



The ELECTRICAL WORKERS' *Journal*

FEBRUARY 1954

AFFILIATED WITH
THE AMERICAN
FEDERATION OF LABOR

IN THIS ISSUE:

SPOTLIGHT ON PORTLAND



GETTYSBURG ADDRESS

Fourscore and seven years ago our fathers brought forth on this continent a new nation conceived in liberty and dedicated to the proposition that all men are created equal. Now we are engaged in a great civil war testing whether that nation, or any nation so conceived and so dedicated, can long endure. We are met on a great battlefield of that war. We have come to dedicate a portion of that field as a final resting-place for those who here gave their lives that that nation might live. It is altogether fitting and proper that we should do this. But, in a larger sense, we cannot dedicate, we cannot consecrate, we cannot hallow this ground. The brave men, living and dead, who struggled here have consecrated it far above our poor power to add or detract. The world will little note nor long remember what we say here, but it can never forget what they did here. It is for us the living rather to be dedicated here to the unfinished work which they who fought here have thus far so nobly advanced. It is rather for us to be here dedicated to the great task remaining before us—that from these honoured dead we take increased devotion to that cause for which they gave the last full measure of devotion—that we here highly resolve that these dead shall not have died in vain, that this nation under God shall have a new birth of freedom, and that government of the people, by the people, for the people, shall not perish from the earth.

Abraham Lincoln



The ELECTRICAL WORKERS' Journal

OFFICIAL PUBLICATION OF THE INTERNATIONAL BROTHERHOOD



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SPOTLIGHT

THERE once was a song written about Oregon. It goes like this:

*"There'll be apples on each branch in Oregon
There'll be meadows filled with golden grain
There'll be room to spare for all in Oregon
And plenty of sunshine and rain."*

That expresses part of what Oregon is. There's more. It's big and open and free. It has ocean and mountains and orchards and gardens and forests. Those who live there argue among themselves about what is greatest and best about the state they love, its glorious Mount Hood, its Bonneville Dam, its Cascade Mountains, its 2000-foot deep Crater Lake of unbelievable blue, its Multnomah Falls, its rivers and rodeos, roses and rains—yes, Oregonians are even proud of their rain. And why shouldn't they be when it has given Oregon the reputation for being the greenest state in the Forty-Eight, all 97,000 square miles of it, except of course for about 600 miles of shining lakes and silver rivers. Yes Oregonians boast about their "webfeet" and glory in the knowledge that the winters of dark skies and dismal rains are compensated for in lush green meadows, abundant crops, mountain streams filled with fish, grass and ferns and ivy that never wither and holly and hydrangeas and roses that can be matched nowhere in the world.

Then there's something else



Officers of L.U. 49, Portland, left to right, front: August Rytting, R.S.; G. H. Downing, V.P.; D. G. Ellis, President; Chas. Hoffman, B.M.; F. G. Lawrence, Treasurer. Rear: Roy Renoud, B.R.; L. E. D'Angelo, O. E. Wilson, Kermit Holm and C. N. Davis, Executive Board Members and Edward Gayle, Bus. Rep.

about Oregon, an indefinable something that we want to tell you about before we review for you certain facts about the State and about the city of Portland and our people there, whom we are proud to salute this month.

Let's put it this way. Each of our states has something that inspires patriotism and provincial pride. With Texas, it's sheer size. Massachusetts and Virginia have history and tradition. New York has its millions of people, and California its climate and Iowa its corn. Utah has religion and Florida oranges and its moon over Miami and so on. In Oregon, the natives can't settle on one thing to be proud of—in fact their feeling is different from a feeling of pride—it's more like a warm affection. Mount Hood is never anything but "our mountain"—everything in Oregon belongs to every Oregonian, and no matter where he goes or how many years he stays, he still belongs to it.



Shop Steward Bill Reihl at the Iron Fireman plant at an automatic screw machine.

Milling down to 1/10,000 of an inch is no problem to latheman Dick Harvison as he fabricates a part for a gyroscope.



on PORTLAND

John Nielsen is intent on his problem; the construction of a model of new type of room thermostat device.



Busy at motor assembly line at Iron Fireman are June Kiersey, C. Stroup, J. Lovell, M. Burgett, L. Shugart, F. Axtell, M. Zipf, M. Ambuehl and Marjorie Hastings.



Assembling vortex aircraft generators are D. Miller, B. Saylor, A. Bowman, L. Bowder, D. Dahlen, R. Tourville, O. Leckner, B. Wittmayer.



Viola Wise assembles tiny gyro parts with aid of three magnifying glasses.

Howard Postlewaite, serviceman for the Lou Johnson Co., charges a deep freeze with gas, part of repair job.



Wilfred Kusch of Skeen Electric Motor Shop is encircled by frame of mammoth sawmill head rig motor under repair.



John Frank, Skeen shop steward, welds a part for an electric control of a carriage feed drive from huge sawmill rig.





The majestic beauty of Mount Hood rears its snow-shrouded beauty above Timberline Lodge and the ski run. The famous mountain is close by Portland.

Below: Shop crew at Reynolds Metals Co. Front row: M. Shelton, J. Arnold, J. Clausen, H. Spaniol, R. Neece, W. Shade, A. Sullivan. Rear: P. Basart, R. Minard, Charles Clark (machinist), Ray Fulz, E. G. Rogge, Vernon Parsons, F. Hering, P. Aldridge.



Pictured at work in the instrument repair shop at Reynolds Metals are S. J. Rodli, Robert Brown and Herbert Engstrom.



Repairing TV sets are M. Eichenlaub, Harold Busch, Mailand King, (shop steward) and Mel Kingsbury, all members of Local 49.



Working on high tension circuit breakers at Schwager-Wood Corporation are Marvin Symes, shop steward, and Frank Follett.

So, with that for background, we'll try to give you a word picture of the state. It is bounded in the north by the State of Washington, on the east by Idaho, on the south by California and Nevada and on the west by the Pacific Ocean. Our ninth state in size, it is 395 by 295 miles in extent with the Columbia River on its northern line and the Snake River on the east. According to the 1950 census figures, 1,521,341 persons live within Oregon's borders, giving it rank of 32nd.

It is interesting to know how Oregon got its name. The great river now called Columbia, was once called by the Indians, the Ouragon. It was derived from oragan meaning a birchbark dish. The word as it is now spelled, first appeared in Jonathan Carver's book, *Travels in Interior Parts of America* published in 1778. The word remained unfamiliar to the general public, however, until 1817 when William Cullen Bryant popularized it in his famous poem, "Thanatopsis"—

"Or lose thyself in the continuous woods

Where rolls the Oregon, and hears no sound

Save its own dashings."

Right: Byron Paul, KOIN transmitter supervisor, at the station control panel.

Below: Velma Kistler uses an oscillograph as she makes the final checks on an aviation gyroscope at Iron Fireman.



Below: At Portland's new TV station, KOIN, Ken Lite checks audio panel.



Left: Vern Parsons, Preston Basart and Ralph Minard adjust the circuit breakers of Reynolds Metals crane.



Left: At KOIN Chuck Moore switches Daryl Swenson lines up cameras and Art Moore checks up on audio levels.



Above: Lloyd Woodell with automatic Conelrad activator which he designed. It carries out complete routine.



Left: To shorten distances and time in sprawling Reynolds plant, plant electricians mount bicycles. Milton Shelton is on his way, tools and all.

The river was known for a long time as the Oregon and gradually the whole vast northwest territory of which the river, now known as the Columbia, was the most prominent geographical feature, became known as the Oregon Territory. Out of the territory states were created until only one was left to bear the name.

There were many early explorers along the coast of what is now the State of Oregon, the earliest being Juan Rodriguez Cabrillo, a Portuguese in the service of Spain, who made the voyage up from Mexico in 1542, as far north as 44°. Approximately the same latitude was reached in 1579 by Sir Francis Drake in the *Golden Hind*, looking for a northern passage to England.

Nearly two centuries elapsed before further discoveries of importance were made. The Spaniards, Perez, Haceta and Bodega all sailed along the Oregon coast in the years 1774 and 1775 and in his second voyage Haceta made notes of a great river in the northern region.

In 1778 Captain James Cook explored waters in the region of Oregon and 10 years later he was followed by another Englishman Captain John Meares. His naval expedition was for the sole purpose of searching for the river Haceta had reported in 1775. Captain Meares sailed to and entered the broad mouth of the present Columbia River but he decided that it was nothing more than a big bay and he departed after naming the entrance Deception Bay and the high land jutting out above it, Cape Disappointment.

It was an American sea captain, Robert Gray of Boston, who finally verified the existence of the legendary giant river of the West. In his ship the *Columbia* Gray entered the river on May 11, 1792 and sailed several miles upstream and he named the river "Columbia" after his ship, the first one ever to anchor in its inland waters. Five months later an English naval officer, Lieutenant William R. Broughton, explored the river for a hundred miles, sighted and named Mount Hood.

Into the vast wilderness known



L.U. 48 officers. Front: W. H. Brust, Treas.; J. W. Clothier, Pres.; H. H. Harrison, B.M.; W. E. Morse, V.P.; C. W. Craig, R.S. Second row: Ray Ferguson, B.R.; Cleve Moore, apprentice council; E. D. Ward and H. A. Peterson, E. B. Members; George Brown, B.R. Rear: Cliff Atkins, examining board, E. Kellas, P.S.; Fred Symons, Jimmy Steele and Al Biden, Executive Board Members.

as the Northwest Territory, President Jefferson sent an expedition headed by Lewis and Clark. They sailed up the Missouri River on May 14, 1804 and reached the headwaters of the Columbia the following year.

The accounts of their expedition, the first to be made by white men across the Oregon country, aroused wide interest, particularly in the vast opportunities in fur trading which the great Northwest opened to the world.

The first fur trading post in the Columbia River region was estab-

lished by members of John Jacob Astor's Pacific Fur Company at Astoria (named for him) in 1811. Astoria was taken by the British in 1813 and restored in 1818. The southern frontier with Spain was settled in 1819.

For the next three decades, the history of Oregon is concerned with the British fur traders and the American immigrants who came over the Oregon Trail seeking homes and fortunes in a fresh new country. The Hudson's Bay Company absorbed its rival, the North West Company, in 1821, se-

Below: L.U. 48 has marine work. Here Ken Logue works on controller. Chart shows wiring in ship.



Installing fluorescent light in new supermarket are Henry Federholzer and Leslie Dewey, L.U. 48.

Below: Tom Elliott of L.U. 48 and apprentice Dick Cox install metal raceway for new KOIN conduit.



Frank Hart of L.U. 48 assembles new mercury lamp for installation over the parking area of big supermarket.



Kenneth Beebe is dwarfed by mammoth 900 horsepower pump undergoing test at the Portland waterfront.



Below: At Security Signs, H. A. Biden bends tubing while J. W. Heft, rear, operates pump. Both are from L.U. 48.



The installation of conduit under base of a showcase in new grocery busies Curley Clark and Harry Parkin, both Local Union 48 members.



Railroad Local 799 officers. In front: Treasurer A. Campbell, President C. Piersee, F. S. W. Soihl. Rear: R. S. Fred Jacobson, E. B. members Wayne Adams, C. Joerg. Ted Martin and Bill Manson were working when photo was made.



Above: Putting lighting panel in SP diner are W. E. Tolan, Henry Moers, Art Nelson, all employed at Northern Pacific.



Right: Working on generator are Mel Johnson, W. Goughler, both members of L.U. 799.

curing virtual monopoly of the trade in the Oregon region. The company sent to the Columbia river as its governor west of the Rockies, Dr. John McLoughlin. He ruled the vast territory wisely and well for 22 years and he has come to be known affectionately, as, the "Father of Oregon."

Although it was against the company's interests, McLoughlin encouraged families to settle in the Willamette valley. The first settlers of whom there were quite a number by the year 1835, were chiefly French. In 1834 came the Methodist missionaries, Jason and Daniel Lee to the valley and later more missionaries and they did much to encourage settlers to come there and stay.

Life in the Oregon country was crude and there was danger from

Indians but there was plenty of raw material to hew out a village and fertile soil waiting to be tilled.

For years there was no government save that of the Hudson Bay Company, which finally forced Dr. McLoughlin to resign because of his efforts to aid settling of the territory.

Attempts to form an organized government in Oregon go back to about 1836. When Jason Lee returned east in 1838, he carried a paper signed by the settlers petitioning Congress for Oregon's entrance into the union.

In May 1843, a provisional government was established and on February 14, 1859, Oregon was admitted as a state.

Direct impetus to the settling of the State of Oregon was given by discovery of gold in southern

Oregon in 1815 and in eastern Oregon in 1861.

With the completion of the Union Pacific to Promontory Point, Utah in 1869 and construction of a connecting line to Portland in the early 1880's, a new era of population growth and economic expansion began for Oregon. Homesteads sprang up in even the more isolated section and eastern plains and ranges were utilized for large-scale production of wheat and livestock. Industries for processing the product of farm and forest grew up, and steamship commerce raced to keep pace with the railroad. A ship called the *Sally Brown*, sailing from Portland to Liverpool in 1868, carried the first full cargo of Oregon wheat ever to be exported. Since that day Portland has come a long way



Pullman employees at Northern Pacific, front: Wm. Goughler, Wayne Adams, L. A. Miller, M. Jensen, John Schierman, Fred Schindele. Rear row: Henry Rogers, George Candy, A. Gibson, B. G. Boge, W. F. Preston, R. J. Bowers.



Maintenance gang of Northern Pacific Terminal Co. Front: Art Nelson, Ernest Trump, E. Seymour, Bob Savage, Bob Portwood. In rear row: Henry Moers, Gordon Dackstader, W. E. Tolan, Bill Erickson, Jim Ayers and Alan Larsen.



The passenger car overhaul crew at Albina UP yards: Pete Tolomei, Darwin Junkman, C. E. McVay, Bert Ackley, George Potter, Bob Taylor and Roger Holgroef in a tight huddle.

Below: Megging the field leads on a motor in Albina Yards are J. A. Sercely, working with Charles Piersee.



The UP streamliner maintenance crew at Albina yards includes, front row, George Betts, Earl Culver and Foreman M. E. Buschert. In rear: Francis Perry, W. Hutmacher, Clarence Cropo.



—to become one of the most important wheat-shipping ports in the world.

From 1870 to the turn of the century, Oregon's population increased from 91,000 to 414,000.

Oregon has come a long way, and her future is very bright. When her census figure was taken in 1950, population had increased by nearly 40 percent since 1940—a remarkable gain, considering that the national average was 14½ percent.

Commercially, the Oregon of today is noted for its vast agricultural resources (there are 59,802 farms—19,754,257 acres). Its principal crops are wheat, corn, hay, berries, sugar beets, potatoes, bulbs and nursery products, and fruit. Other major farm industries are cattle and dairying, sheep and hogs, and poultry.

Oregon has vast fishing inter-

Left: One of the really beautiful sights in the Portland area is Multnomah Falls. This lovely tracery in water pictured here is on the Columbia River Highway

Right: Round House crew at Albina includes Charles Bolden, Leonard Graaen, Apprentice D. Easley, R. Butler.



Below: Battery Shop crew has unit chairman D. Phillips and Apprentice C. Buttler, in rear. Front: A. C. Campbell, Pete Kushak, R. J. McCoy.



ests—especially in salmon. The Columbia River is the world's most famous salmon stream. In 1950, the salmon pack was valued at \$6,643,000.

Oregon is out in front in forestry products also, with 29,662,000 acres chiefly in fir, pine, hemlock, cedar and spruce. Approximately eight billion board feet of lumber are produced in Oregon yearly.

Considering Oregon manufactur-

ing-wise, normal annual output exceeds \$1,500,000,000 with principal products—lumber, plywood, furniture, pulp and paper, canned goods, textiles, dairy items, flour and cereals, machinery and castings.

Considerable mining is undertaken in Oregon and it is one of the few states having commercial deposits of mercury and chromite.

No story about Oregon could be complete without mention of that giant of power production, Bonneville Dam on the Columbia River with its rated capacity of 518,400 kilowatts.

Education has certainly been fostered and encouraged by the State of Oregon. The first school in the Oregon country was opened in 1832 and conducted for the half-breed children of the Hudson's Bay Company trappers. Its teacher was John Ball, a Dartmouth graduate. Today in Oregon there are 1,025 public elementary schools, 230 highschools and 23 universities and colleges including eight maintained by the state.

Ron Loeks of Pacific P&L trims trees. All men in photos below are members of Local Union 125.



On a Portland General Electric pole are Jim Coon and Dave Rutter (right) installing air disconnect switch on line pole.

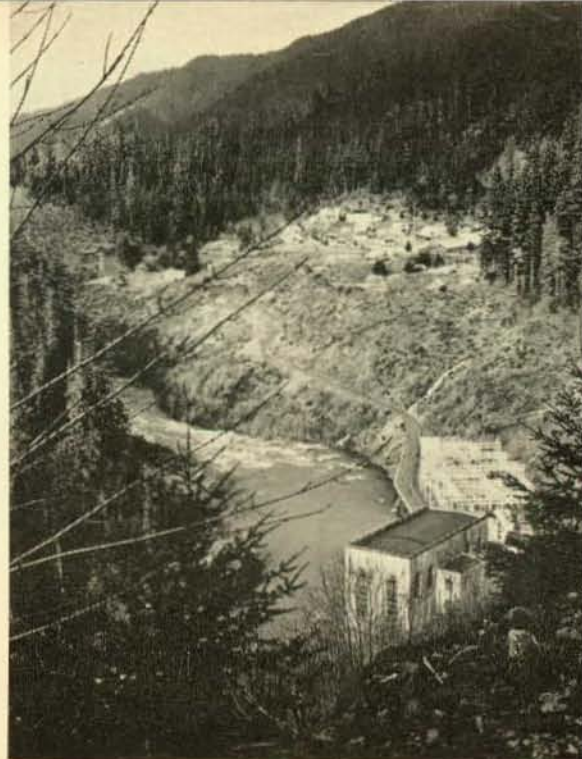


The crew under Eddie McKee shown as it engaged in the delicate task of setting a 105-foot pole at 59th and Fremont St.



Right: Three Links, Ore., peopled by L.U. 125 men and families, located on Clackmas River. They operate hydro plant shown. There is a school for their children and accommodations for repair crews.

Below: L.U. 125 officers. Front: F. Parker, R.S. and P.S.; W. Vinson, B.M.; R. J. Quimby, President; H. Wiegant, V.P.; F. Hoffman, Treasurer. Second row: Bob Clayton, former B.M., Tom Nichols and Robt. Taylor, B.R.'s; Gene Hess, I.R. Rear: Harold LeMon, Edw. H. Smith, Max A. Wagenknecht, E. R. McKee, Executive Board Members.



Below: Orville Cram is shown taking an hourly reading at St. John's substation.

That Oregon's education system is efficient is perhaps proved best by certain records for illiteracy. By the year 1930 only one other state in the union (Iowa) had a lower percentage of illiteracy with respect to the total population.

That's all the material we have room for on the Beaver State of Oregon. Now we are anxious to tell you about the largest city in Oregon and of all our large cities the one farthest west, the beautiful "City of Roses," Portland.

It may surprise many of our readers to know that if a certain coin tossed 109 years ago had turned up "tails" instead of "heads" that you might now be reading a spotlight story on Boston, Oregon, instead of Portland.

Here's how it came about. The

site of the city of Portland was established by a claim granted to Asa J. Lovejoy and William Overton in the year 1844. A year later Overton sold his half of the claim to Francis Pettygrove for \$50.00. The first house built in the city was a crude log cabin at the foot of what is now Washington street.

In 1845, a man named Thomas Brown was employed by Lovejoy and Pettygrove to survey their claim and a portion was plotted as a townsite. The site was eight blocks long from north to south and two blocks wide from east to west, with lots 50 by 100 feet and streets 60 feet wide.

The name for the new town was decided at a dinner party attended by Mr. and Mrs. Lovejoy and Mr. and Mrs. Pettygrove. Pettygrove



Below: In office of L.U. 125, Charles Bedwell hands his dues to Mary White.

The St. John's bridge at Portland spans the Columbia River with its graceful suspension cables. The river carries a heavy traffic of seagoing cargo.



The Electrical Workers'

was from Portland, Maine, while Lovejoy was from Boston. Both were holding out for a new city of the same name on the West Coast and they decided to toss a coin. Pettygrove won and Portland was christened.

The new town grew rapidly. Stores and industries sprang up overnight. Some of the firsts will interest our Portland members who read this story.

Dr. Ralph Wilcox was the town's first physician. The first church in Portland was built in 1850 at Second and Taylor streets—Methodist denomination. In that same year Portland's first paper the *Weekly Oregonian* was issued. A year previous Portland had built a post office.

Portland's first ship was the *Star of Oregon* built on Swan Island in 1841.

In 1851, a free school was opened with 20 pupils. In that same year the city was incorporated and Hugh D. O'Bryant, a native of Georgia was elected mayor.

(Continued on page 35)

The line, meter and service crews of Pacific Power and Light Co., Albina. Appearing in picture: Russell Scholz, Arthur Reinhardt, Claude Boyatt, Victor Brening, Charles Boling, Sam Villemeyer, Ray Kelso, Bob Love, Joe Hall, Jack Garnett, D. W. Gilbert, Ed Breivogel, P. W. Lepley, Frank Grieve, Jack Furgason, N. W. McGee, Carl Kalgreen, J. E. Rosh, Charles Clark, Frank Hughes, Ira Heffernon, K. E. Morris, Carl Rains, Bob Martin, Eddie McKee, Roy Snell, Crate Willbanks, Harold Bradshaw, Herb White, Paul Vreeland, James Armstrong, Jim Lampkin, Lyle Farrin, Jim Mattravers, Ira Andrews, Gene Warnick, George Singrey, Dale Brink, Val Chandler, Wayne Hunter, Ralph Worth, Stanley Maki, John J. Fadeff, Norman Hale, Herb Izer, S. C. Panther, Clark Brice, Guy Hoyer. (Swede Olsen and Chuck Boling do not appear in the picture because they were running the "monkey" lift for photographer.) These and all men on this page are members of L.U. 125.



Left: Portland General Electric Co. employes B. Vermeire, Dave Durst, Les Boyle, Bill VanDyke, C. Peterson, Al Brook and foreman G. Lund repair damaged generator.



E. B. Holman, S. A. King and Francis Rothery, L.U. 125 members at PGE. Rothery holds hot-stick.



Below: Robert Poarche, fire department employe, assembling cross arm for fire alarm wires.



Below: Pictured at dispatch office of Columbia River Power System are T. J. Cook and G. A. Bates.

Setting pole are L. Fitzell, Wm. Weaver, A. Bader, Leo Brukhartsmeier, C. Landerbach. R. C. Rosene is in rear.



Editorial

by J. SCOTT MILNE, Editor



Diamond Jubilee of Light

This year, 1954, is a significant one for Electrical Workers everywhere. Just 75 years ago, Thomas Alva Edison perfected the incandescent lamp, the invention which was to create light for the darkness of the world. Electricity and Electrical Workers have come a long way in 75 years. Sixty-three of those years have found us united into a union, our Brotherhood. We like to feel, and we do feel with assurance and truth, that we as an organization have contributed much to this Diamond Jubilee of Light. We have done our part in the progress of electricity. We have led the way in dispelling darkness and disbursing light. But we have done something more. We have made a real contribution to the dispelling of the dark evils that beset working men and women through the years—low wages and long hours and unsafe and inhuman conditions that snuffed out men's lives. Yes, we have stood with our Brothers and Sisters in the AFL and fought those battles for 63 years. This year we will hold our Twenty-Fifth Convention. It is significant that we will celebrate it during the "Diamond Jubilee of Light." And we look forward with courage and assurance to the next 75 years, when the IBEW—one million, two million strong—will continue to fight darkness with light on the physical, and moral, and spiritual frontiers of North America.

The Bricker Amendment

AS YOUR JOURNAL went to press there was still much talk going on pro and con on the Bricker Amendment and the so-called compromise proposals.

What the issues boil down to, as we see it, is that the American people want no more Yaltas—or that is, some of them do not. Perhaps President Roosevelt did make some mistakes at Yalta. But certainly some good came out of it—the first definite plan for the United Nations for example—and perhaps there never would have been a question of any wrong, if Russia had kept the promises she made there. We have got to try to get along with the nations of the world, even Russia. Our foreign policy is a crucial issue on which the welfare of our people and the welfare of other peoples of the world is hung.

As our Constitution provides today, and has provided since 1787, a treaty is an instrument negotiated by the President and ratified by two-thirds of the Senate.

The Yalta howlers seem to be afraid that the United Nations may impose some distasteful obligations on us. It is impossible for the United Nations to do this—only the President and two-thirds of the Senate can do it.

Today, the United States occupies the most important position in its history as a nation and as a world leader. If the Bricker Amendment were adopted it would certainly hamstring our efforts to fulfill our responsibilities to our own people and the people of the world. And it would be an open admission to the world at large, that we haven't faith in our President and Senators and that in the future we don't trust our own judgment to elect men to office who will not sell our country down the river.

Now is a time for leadership and decision. If any purpose can be served by tying the hands of our Executive, making the planning and carrying out of foreign policy difficult and almost impossible, perhaps even going into the 48 states for legislation to pass it, then we simply are all fouled up. We are not just off the track, we're miles away from the railroad. However, we're convinced this isn't the case, and that we, and the A.F. of L., and the President, and a great many legislators of our Nation are right, and that we will prevail on the others to see that we are right and they will leave our Constitution alone and not try to smother it in isolationism.

AFL Council Meets

AS YOUR JOURNAL went to press the AFL Executive Council was bringing to a close one of the most important sessions in its history.

This Council, of which our President Tracy is a member, took a decided stand on a number of important issues which affect not just union men and women, but working men and women everywhere and the safety and security of our entire Nation.

The Council made a number of recommendations in the field of international affairs. The AFL has long recognized that the major step in the fight against communism is the meeting of the economic needs of the peoples of the free world. With this in mind the Council urged the United States to take the lead in calling an international conference for the purpose of increasing productive capacities and living standards. The Council assailed a proposal to give the Communist dominated East German government equal footing with West Germany in con-

ducting elections in the attempt to unify that nation.

The Council strongly condemned the Brieker Amendment to curb the treaty-making powers of the President, further discussed in another editorial on this page.

In tackling domestic issues, the AFL Council proposed a bold seven-point program to halt a recession. This program encompassed raising the minimum wage to \$1.25, strengthening the unemployment insurance system, promoting public works, inaugurating an adequate public housing program.

In consideration of purely union affairs, the Council gave unanimous approval to a program for settling jurisdictional disputes among its own affiliates. The final draft of this program will be presented at the Council's May meeting in Chicago.

The AFL and Politics

It is strange that through the years, there have been enemies of organized labor who have often taken "pot shots" at us by accusing us of fostering communism. It seems strange, when actually American labor unions have sprung from, and are dependent on, capitalism. Our unions have certain definite aspects which tie their members together socially and fraternally, but essentially they have one primary objective—to obtain decent economic benefits and a certain amount of security from our capitalistic system. That's what they want. And they most certainly don't want to do away with capitalism, for then in a sense, they'd be doing away with themselves. They just want a semblance of a fair deal from capitalism.

And that brings us to the point of why the AFL had to get into politics. We have told why unions exist. If the legislative bodies of our nation enact laws which make unions and union actions illegal, then we may as well cease to exist. If we don't choose to cease to exist, then we've got to fight. It's as simple as that. Favorable laws are enacted by favorable legislators. Only favorable laws can enable us to continue to perform the work for which unions were founded 50, 60, 70 years ago. We didn't just choose to go into politics—we were forced in. BUT we're in to stay and we urge every one of our members to try to realize this, and to join in now with financial and moral support for the AFL's Labor's League for Political Education and all it is trying to do. AFL President George Meany announced the other day, that financial support for L.L.P.E. has been better this year than in any year since the League was founded. That's encouraging news, Brothers and Sisters. If you're not already on the bandwagon, get on today—with your dollar in hand and your vote in your back pocket.

We Are Proud

Hardly a day goes by when our mailbag at the International Office does not bring us a good reason

to be proud of the caliber of our membership. We have men and women in our ranks who are a credit to our Brotherhood, to the firms they work for and the country they serve. And ever so often we have occasion to be doubly proud. A few days ago a single issue of a daily newspaper gave us one of these occasions. A news item pictured President Eisenhower fastening the Congressional Medal of Honor around the neck of Ernest E. West, an apprentice electrician at the Chesapeake and Ohio Railroad shops. Brother West saved his wounded patrol leader and two comrades, at the risk of his own life and with the loss of an eye and other serious wounds, when his patrol was ambushed October 12, 1952.

A second news item in the same paper, told of gold watches being awarded to six I.B.E.W. members who saved the life of a fellow lineman by applying a new method of artificial respiration for two hours. Most men would have given Brother Joseph Bowen up for dead, but I.B.E.W. men are noted for their persistency and courage. James Shenton (L.U. 70) and Anderson Piekerall (L.U. 70) applied artificial respiration as they lowered Brother Bowen to the ground, after he came in contact with a live wire, and Brothers Frank Stine, Albert Wilson, Earl Burton and Eldridge Gibson (L.U. 1718) took turns in administering the new "push-pull" method learned in union-management safety meetings, until Brother Bowen recovered.

We need courage and persistence in our present day of fear and indecision and confusion. Such qualities are inherent in many of our people and we are grateful, and we are proud.

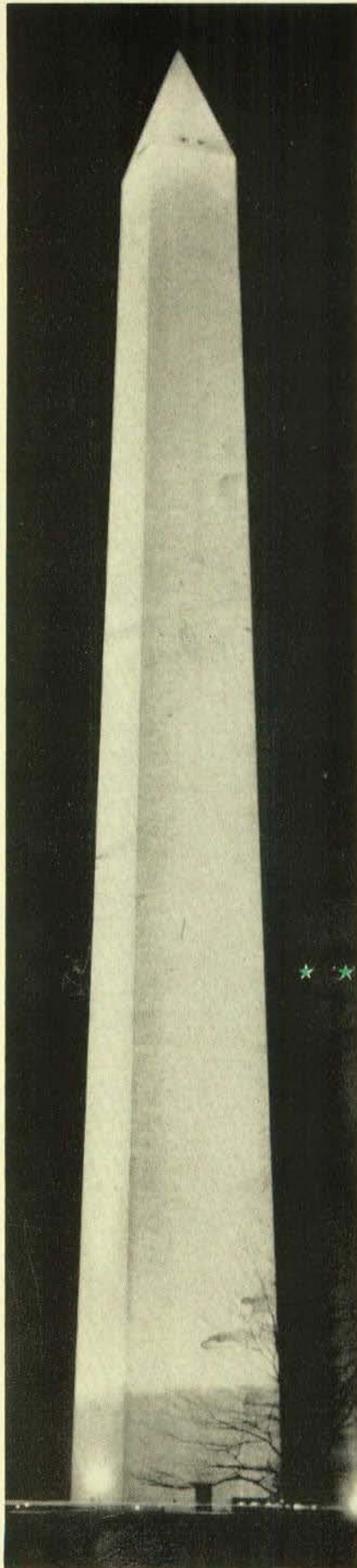
The Worst Accidents

We saw a little quotation the other day that left an impression on us. It was this:

"The worst accidents happen in the middle of the road."

It's true friends. Too many of us today, live lives of indecision. We can't make up our minds. We will not take a stand on anything. Maybe we have principles but it's pretty hard to know what they are, if we are so indecisive and wishy-washy and fearful of offending others that we go swaying down the middle of the road, easy prey to be knocked off by the first "motorist" who has a mind to do it.

It isn't always easy in these confusing times to know what is right and which side to stand on. But we can read, and think, and follow the advice of our AFL leaders whom we respect. We should be able to pick the right side, but Brothers and Sisters, do pick a side. Take a stand on the vital issues which concern us every day as working men and women, as trades unionists, as Americans. Choose carefully, but take a side and stand up for it, fight for it. Don't let a single day find us wandering aimlessly down the middle of the road waiting for an accident to happen.



SHADOWS from the many leaves of an elm tree flickered across the faces of officers and men of the assembled troop on Cambridge Common as they waited there that July day in 1775. There was a movement of lines drawing to attention and then a tall, aristocratic Virginian stepped forward to take command of the Continental Army.

Swords which flashed in the sunlight in salute to General George Washington were raised in defiance to the red-coated might of an English king. That might for the past 50 years, in filling the thirsty ways of commerce and revenue, had slowly cut off the flow of liberty from freedom-parched men.

Here on the Common that day stood a man who had set his hand to the task of stopping this op-

pression of freedom by defeating the greatest armed power the world had known. With indomitable purpose born of the justice of his cause, this calm, stately man from that day forward led his country through the bitter eight years of a War for Independence. He did not turn from his heavy duty until the day came when bells told in their various voices the story of victory and sang of liberty through all the land.

Four years after the war, Washington was again summoned from the tranquil life of Mount Vernon and served as President of the Constitutional Convention. Then in 1789 the beloved leader was unanimously elected first President of the United States. Under his guidance the new Republic which the Constitutional Convention had prevented from shattering into 13

THE WASHINGTON MONUMENT



View of Washington looking northwest from top of the monument. At the bottom is Constitution Avenue with Virginia Avenue going out in picture. The water at left side of the picture is bend in Potomac River.





The several states of the nation and many foreign nations contributed stones for the monument. This one from Utah features the familiar beehive symbolism of Mormons.



Delaware's ceremonial stone boasts that the state, as the first to adopt the Constitution, will be the last to desert it. In all there are 188 memorial stones.

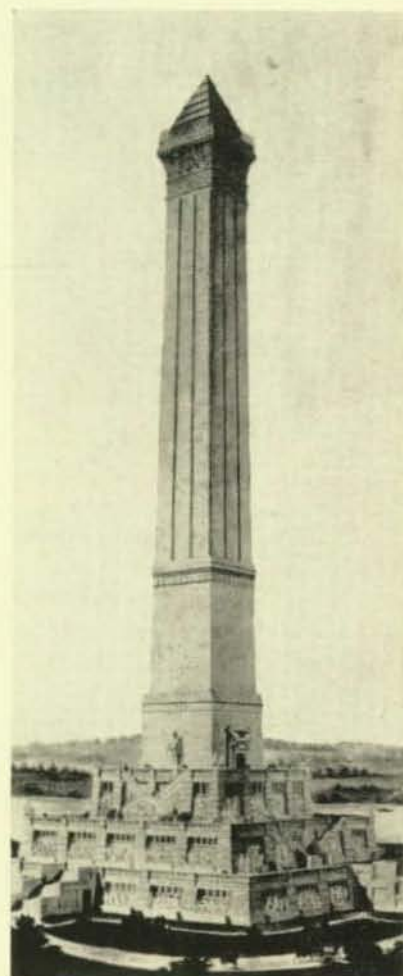
quarrelling governments, was successfully launched among the respected nations of the world.

A nation which had loved its leader and cherished the ideals which he personified, now looked for a means to pay tribute to his memory.

But nearly three quarters of a century had elapsed since that momentous day in Cambridge, Massachusetts, when on July 4, 1848, 20,000 people gathered on a rise overlooking the Potomac in the city of Washington. This particular July day, Benjamin B. French, Grand Master Mason, laid the 24,500-pound marble cornerstone of a monument begun by the Washington National Monument Society in honor of George Washington. The trowel used in these ceremonies was the same silver

trowel which Washington himself had used 55 years before in laying the cornerstone of the Capitol.

As the silver of this tradition-dipped trowel glinted there in the sun, perhaps the assembled guests thought of the man who had first used it and of what he had built with it. They must have retraced the brave footsteps of the Revolutionary soldiers and heard again the stirring roll of drums at Yorktown. They could see before them men of courage signing a document on which wet ink spelled out in words that were new, an ancient wisdom: "all men are created equal, . . . they are endowed by their Creator with certain unalienable rights." They remembered how a city began to grow out of the Potomac marshland. And they thought of how

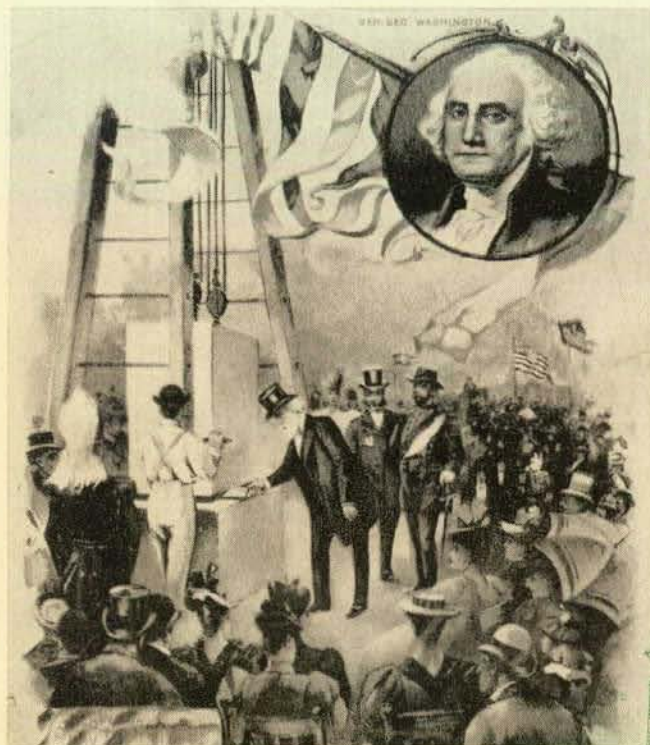


Above: How far afield the final form was from initial intent is shown by this architect's rendering of original plan.



Left: The tragedy of the winter at Valley Forge is what many visitors to the monument have recalled to them. Washington was a unique man of history for he knew even before his death that he was to be regarded by many as the "Father of His Country."

At right: Washington's inauguration at Federal Hall, New York City, on April 30, 1789. There were many in the new nation who had boomed him as first U.S. king. Below: Artist's rendition of laying monument's cornerstone on July 4, 1848. Work on the monument came to a halt in 1854 and was further delayed by Civil War.



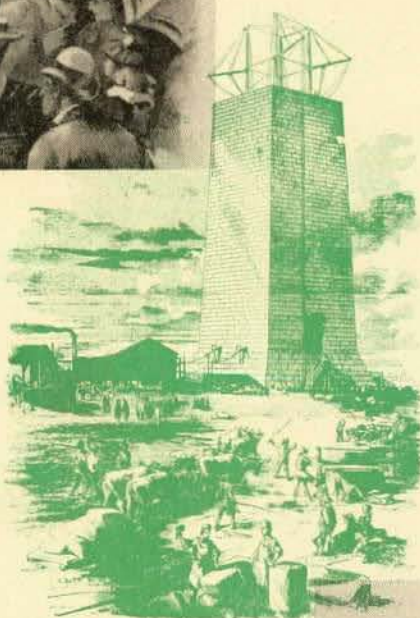
That was the beginning of the tribute in marble to George Washington erected by his countrymen. The shaft jugged 153 feet into the air by 1854 when a proposed \$200,000 appropriation was tabled following word that the Know Nothings had illegally seized control of the National Monument Society. At the same time, growing dissension between North and South prevented further work on the structure.

Then the abandoned monument was to be a mute witness to Civil War Washington. While the new House and Senate wings of the Capitol had been finished, the Capitol remained without a dome and soldiers bivouacked there under the stars. Union artillery drilled on the monument grounds while nearby was a noisy, ill-smelling

(Continued on page 78)

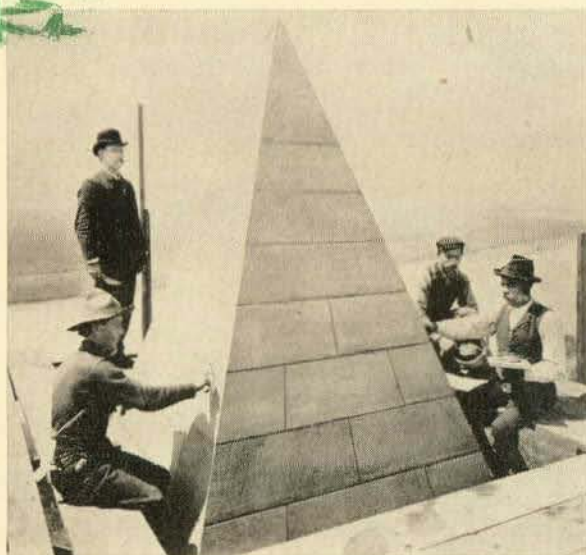
men from all corners of a new republic came to conduct matters of government in the halls of Congress, and of how the young nation was destined to pass through the fire that was 1812 before men would believe the vision of freedom had become a reality.

A white house to the north of the monument had already housed the Adamses, a Jefferson, a Madison, a Monroe and a Jackson and other first citizens, before these citizens gathered to pay tribute to the first President and Father of his country. Some of those present that Independence Day, 1848 were men who had or would in future years walk in the shadow of Washington, taking on his cloak of office. Among the assembled guests were President James Polk, Martin Van Buren, James Buchanan, Andrew Johnson and Millard Fillmore. There was one other who sat thinking and remembering there in the sun while orators spoke of the past. His marble likeness today, just 4,000 feet west of the monument, gazes out at the nation he preserved in unity.



Above: An on-the-spot sketch showing how work began on the monument with oxen dragging the stones of Maryland marble into place on sleds.

Right: As the monument was completed in 1884 an early cameraman took his cumbersome equipment to the top and got this picture of workmen putting final touch to the 555-foot shaft.





SILVER JUBILEE PLAN

SOME time has elapsed since we brought you a report here in our JOURNAL about the progress of the Silver Jubilee Pension Plan. On the Twenty-Fifth Anniversary of the founding of our Brotherhood pension, we inaugurated a plan whereby our local unions, and our members, too, might loan funds to our Pension Fund. Because we have a volume of money to work with, we are able to make safe investments netting a substantial rate of interest, two percent of which goes to the local or individual loaning the money, and the balance into our Pension Fund.

As you know we have a deficit of 62 cents per month per member, according to the report of our actuaries, for 1952, which keeps us from having our Pension Fund 100 percent actuarially sound. We should be collecting 62 cents more per month from each "A" member to have our plan on a completely stable basis. However, by careful investment and the fine support our members are giving to our Silver Jubilee Plan, our fund is becoming more stable every day.

Now where do we stand as regards our Silver Jubilee Plan? Remember, about this time last year we reproduced for you here on the pages of your JOURNAL a scroll showing the first 145 locals which came forward and supported our plan. The names on that scroll have grown in leaps and bounds since that time. To date 660 loans, totaling \$3,269,500, have been made to the Pension Fund. This is a good record but of course our ideal is to reach the goal whereby every local in our Brotherhood is participating and swell-

ing the grand total of money loaned, to the \$10 million mark.

We feel it can be done and we feel our members are going to meet the challenge and help us keep faith, not just with our old timers who are going on pension now—but *with themselves*—so that when their turn comes to draw their pension, the money will be there—safe and sound—*every dollar* that is needed to take care of *every obligation* through the years.

We've come a long way, Brothers and Sisters, in a few short years. In 1947 we had \$1,800,000 in the Pension Fund. Today, in our combined funds, there is more than \$40,000,000. We are going further. With the cooperation of all—we'll make that goal.

Perhaps you would like to know a few interesting highlights concerning this Silver Jubilee Plan.

To date, the Ninth District is leading insofar as local participation is concerned, with the Second and Eighth Districts only slightly

behind it. The Third District has loaned the most money so far, but percentage-wise, the Eleventh District is Number 1 in raising the amount of money estimated as its share, with District Four next in line.

All our districts are doing well. District Two set a record by having the Vice President and every International man assigned to that district making a personal loan to our plan.

There is one local in District Three that has only ten "A" members on its rolls, yet it has made a \$7,000 loan to the Pension Fund. There is another local that hasn't any "A" members at all that has made a loan.

There is one small local in District 12 that has made seven substantial loans to our Pension Fund. There are many individual members of our Brotherhood who have made a number of personal loans—one Brother has made eight.

(Continued on page 79)

J. Scott Milne, International Secretary,
International Brotherhood of Electrical Workers,
1200 15th Street, N. W.,
Washington, D. C.

Dear Sir and Brother:

I am interested in strengthening our Pension Fund and want to participate in our Silver Jubilee Plan.

I should like to make a loan to the Pension Fund. Please send me further instructions and information.

Name

Local

Address



TEN thousand years ago, long before the dawn of history, primitive man discovered copper, the first metal which he had ever used. In a thousand centuries before, man had learned only to make crude weapons and utensils of stone and bone and clay. Then in only a tenth of the same length of time, he mastered materials which opened the way for the complicated machine age as we know it today—and it was the discovery of copper which started him on the path of progress.

We can picture in imagination the discovery of copper. Perhaps a cave man making weapons, found a strange stone among those he had gathered to make axe-heads. Chipping off a rough corner, he noticed that his stone hammer left a shiny dent but the new stone was not split by the blow as the usual stones were. Our primitive ancestors were not stupid, and they quickly learned that copper implements were far superior to stone. Then man learned to get copper from ore when he accidentally used pieces of ore in building a cinder fireplace to hold his fire—the first crude smelter.

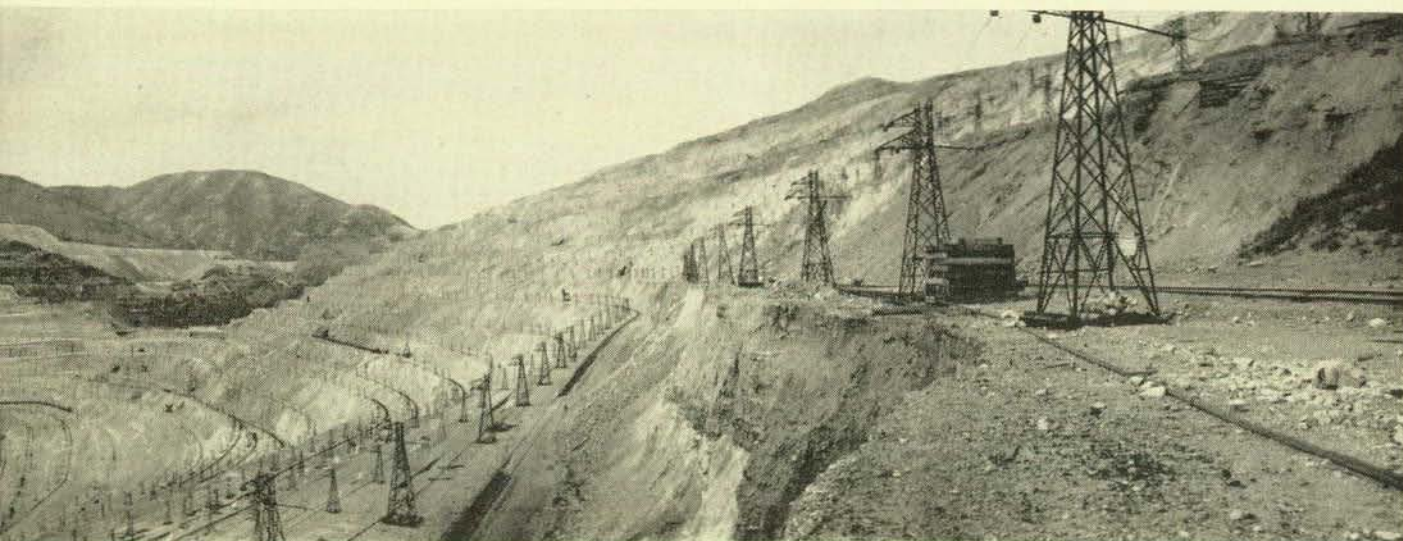
It is historical fact that copper was used by early peoples in every part of the world. It is chiefly from the Romans, however, that we derive our early knowledge of the metal, and it was the Romans who gave it its name. "Aes Cyprium," they called it—metal of Cyprus, from the island of Cyprus



Above: This electric shovel takes a ten-ton bite of copper ore and dumps it in waiting ore cars at Kennecott.

Right: As levels move back, this clever machine moves rail, ties and all to put cars within reach of shovel bucket.





STORY OF A Copper Mine

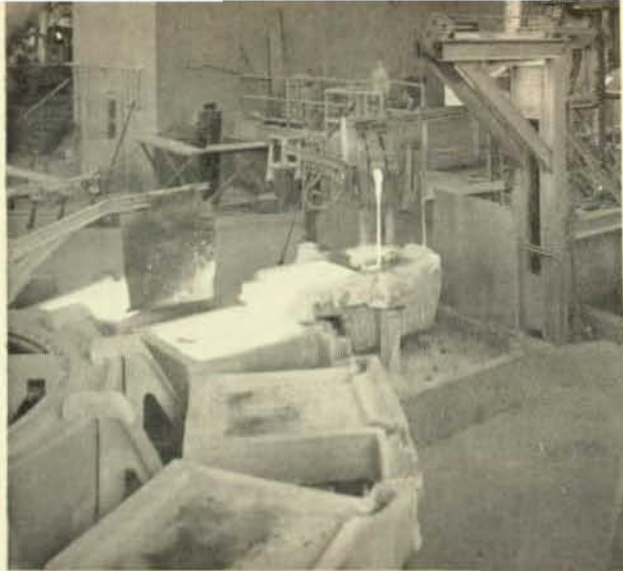


Flotation separates metal out of powdered ore at Magna Mill. Particles attach selves to bubbles and float over sides. Water is then removed to form a metal concentrate which is then further refined to pure copper.

from which their own supply came. Later the name was shortened to Cyprium, then Cuprum and finally became our word, "copper."

Today, it would be hard to picture a world without copper and its derivatives. It has a thousand uses in the home—in kettles and pots and vessels of all kinds, in lanterns and candlesticks, lamps, bookends, statues; in buttons and buckles and jewelry, in hinges and doorknobs and doorknockers and clocks and mousetraps—in items big and small, copper plays a major part. But the most important part of all, played by copper, is its role in the electrical industry. From the dawn of the electrical age, 75 years ago, when Edison produced the first successful incandescent lamp, copper was recognized as the most efficient and practical conductor of electricity. Copper has been called by some, the "metal of destiny" which made utilization of electric power possible and made it possible rapidly and economically.

Every home and factory and office building, and every means of communication and transportation, depends upon copper products, utilized principally in electrical manufacture, light and power lines, telephones, telegraph, radios and television; automobiles, airplanes, railways and ships—sounds like the list of electrical jurisdictions in our IBEW Constitution, doesn't it? That's why copper and its story should be of so much in-



Left: Small stream of melted copper flows down from electric furnace into forms of casting wheel to form copper anodes. Wheel cools the anodes and dumps into water bath.

Below: Pure copper comes through electrolytic process. The area shown is but part of the 1346 tanks at Garfield, Utah. The workers on tanks at the left are searching out shorts.



terest to our members. Our people in wire and cable manufacturing turn out tons of copper wire daily, without which power couldn't be conducted, and every member of our industry handles and works with copper products. That is one segment of the Copper Story and IBEW interest in it. The second stems from the fact that we have members of ours employed in mines in many sections of the country—a considerable number of them—performing the hundred and one electrical jobs that make mining, milling and refining possible.

In this story we take you to a typical operations—the Kennecott Copper Mine in Bingham, Utah. In bringing the story in word and picture of how copper is claimed from the earth there, and the important part our members play in the process, we pay tribute to our members in mines everywhere and the tremendous contribution they are making to society in general and the electrical industry in particular.

The Kennecott Utah Copper Division is one of the world's largest copper producing units, and the Bingham mine is the largest open-cut copper mine in the world. It has a productive capacity of more than one-half billion pounds of copper per year. Normally, it provides about 30 percent of the newly mined copper in the United States and approximately 10 percent of the world's primary supply.

Pictures on these pages will show you what this huge open-cut mine looks like, but only one who has visited it can realize its tre-

mendous size. It is one and three-quarters miles long and one mile wide and 2,064 feet deep. This means that the Empire State Building could be placed in the middle of the mine and the top of the mine would still tower 600 feet above it. Continuous mining has been going on here for 50 years, since April 1904. Mining of a billion and a half tons of ore and waste has left a huge amphitheater-like pit at the mine, the sides of which are cut into giant steps or benches. The sublevels average 50 feet and the upper levels 70 feet in height. Their minimum width is about 65 feet. Gazing out over the vast expanse and seeing level upon level, it looks for all the world like the most gigantic stadium ever seen.

There's a little story told which concerns this. It seems that a certain visitor from Texas was brag-

ging as some "few" Texans are wont to do, on the size and qualifications of the great State of Texas, concluding with the fact that Texas population had passed the eight million mark. A Utahn who was listening, could stand the boasts no longer and he said, "Friend, we've got one hole in Utah that will hold the entire population of the State of Texas." Yes, packing the people in on the levels as they would be placed at a football game, big Bingham mine will hold 8,720,000 persons. That's a lot of people and a lot of mine.

Our readers will be interested in knowing something about mining as carried on at this division of the Kennecott Copper Corporation.

Every afternoon at three o'clock blasting takes place. Tourists come from all parts of the country to stand on the rim of Bingham mine

to watch this spectacle. Every day, winter and summer, in all sorts of weather the blasting goes on—6,400 sticks of dynamite set off to crack the mountain side and make it easy for the giant electric shovels to dig in and haul out the low-grade ore.

That blasting is a sight to be remembered. If eyes are very keen, workmen who look like tiny ants may be seen scurrying about, lighting the fuses. Then comes a sharp retort and a small puff of smoke, followed by a tremendous spiralling column of smoke and dust and rock, looking for all the world like Yellowstone's Old Faithful erupting or the latest atom bomb tests. Approximately

2,200 tons of material are broken at each blast.

Often as not, as soon as the explosions have subsided, there will be an urgent blast on a powerful whistle which can be heard all over the mine property. This is a call for our Electrical Workers—a tower or power line has been knocked down in the blasting.

In a few minutes it is all over and the power shovels resume their digging—in fact many of them, removed from the immediate blasting area, never stop. And small squirrels and chipmunks which seem out of place in this huge industrial set-up, come timidly out from under cover and once more resume their foraging for food.

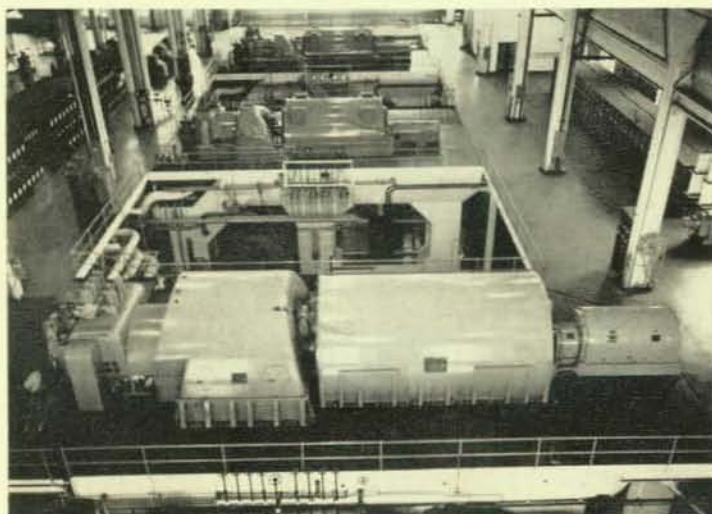
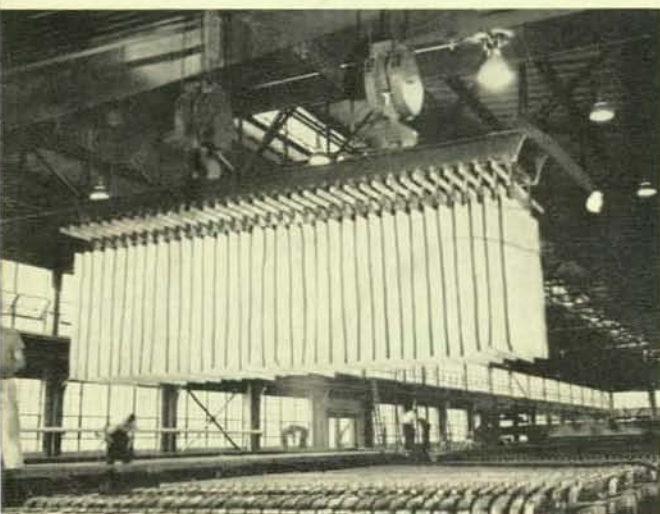
Now what about the mining operations, and what happens to the ore and how does it finally arrive in usable form? The 43 big electric power shovels dig out and load into cars, about 83,000 tons of low grade ore a day. However, to permit this copper ore tonnage, there first has to be moved approximately 129,000 tons of waste material daily.

Waste is loaded by electric shovels into 30- or 40-yard side dump cars and hauled for disposal to nearby gulches, by electric locomotives, usually in trains of seven cars.

Similarly, ore is loaded into railroad cars of 100-ton capacity and hauled in trains of 13 to 21 cars

This is 10,500 pounds of virtually pure copper in form of cathodes being lifted for trip to washing and casting section.

Many a kilowatt surges into these electric furnaces which melt the copper cathodes at Garfield refinery. The molten metal then goes through launder systems to casting wheels.



Finished ingots of copper from which wire will be made. They will be weighed, then loaded into freight cars for shipment.

Generator floor at Magna power plant. Generator in foreground is rated at 50,000 kilowatts and two in the background are 25,000 each to supply Kennecott's power demands.

by mine electric locomotives to the Copperton main assembly yard at the mouth of the canyon. Here trains are made up to carry the ore to the Arthur and Magna concentrating mills. These two mills each have a rated operating capacity of 40 thousand tons of ore daily. At these mills, a series of crushing and grinding operations reduce the ore to a very small size in order to separate the desired mineral particles from the worthless material surrounding them.

Next the material goes to the flotation department, where copper concentrate is produced. In this process chemical reagents are added which cause mineral particles to rise to the surface and float off the sides of the cells. This product is a copper mineral concentrate containing about 31 percent copper, approximately 11½ percent molybdenite and small quantities of gold and silver.

Phase number three in the Copper Story is smelting. The smelter produces from the concentrates, copper anodes which almost equal Ivory Soap's trademark of purity. These are 99.4 percent pure.

The final phase of copper production is refining. The anodes from the smelter are sent to the refinery in carload lots. These shapes are placed in lead-lined electrolytic tanks filled with a solution of copper sulfate and dilute sulphuric acid and alternated with cathode starting sheets. Through the process of electrolysis, copper transfers from the anodes to the cathodes. The impurities, including small amounts of gold and silver and some other by-prod-

ucts, remain behind in the anode mud or are dissolved in the solution.

Approximately 29 days are required to consume an anode and about 141½ days to produce a cathode. Cathodes are removed from the cells about every two weeks, washed and sent into an adjacent building to be melted in electric furnaces. This copper, 99.96 percent pure, is cast into the form of ingots, ingot bars, wire bars and cut cathodes and shipped to fabricating plants and other customers.

And that in brief, is how copper is dug out of the raw earth, processed and sent on its way to be made into wire and cable and the hundreds of other useful items which our modern age demands of the copper industry.

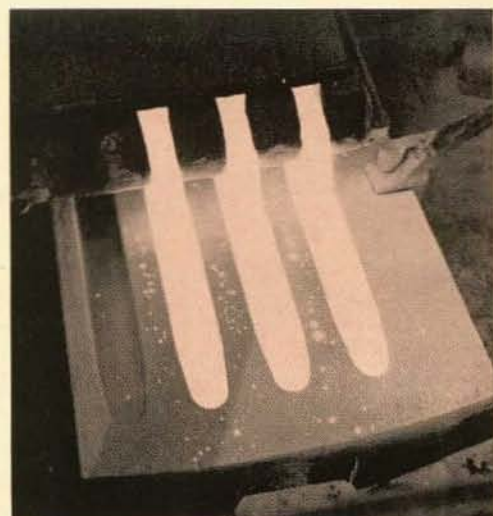
Now through all these processes, our IBEW members play a most important part. It is the same in all kinds of mines everywhere.

But before we go on to tell you something of the local unions whose work so vitally concerns "the Copper Story," we'd like to tell you just a few more facts about the Kennecott mine and about the mining of copper.

First of all, a question frequently asked visitors to Kennecott is, how did it get its name? Well that story goes back nearly 100 years, when a Dr. Robert Kennicott was named to lead an expedition for the Western Union Telegraph Company to run a line across Alaska. Dr. Kennicott, because of his work in Alaska, had considerable influence in the exploration and development of that vast territory. He spent considerable time there and he died in



Orega Duncan, L. U. 1081, atop portable transmission tower disconnects 5000 volt cable that supplies the shovels.



Refined copper, flowing from the electric furnace into the forms for ingots on the casting wheel, gives off a terrific heat.



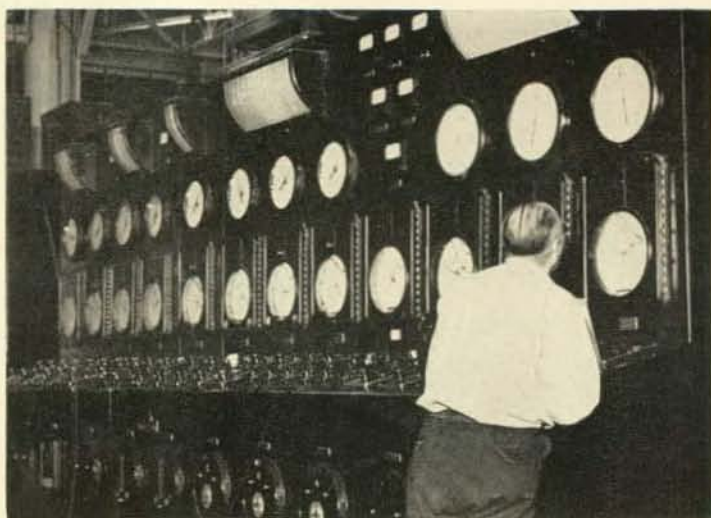
In the motor shop of Kennecott, Gordon Jensen and Willard Nichols of L. U. 1081 build automatic control for pumping unit.

J. H. Benson of Local 1845 is shown in the cab of a giant crane of the electrolytic refinery as he made adjustments to controls. The crane can be seen in action on page 19 carrying 300-pound cathodes.





Officers of 1081 are Angelo Pangos, financial secretary; Jordon Jensen, E. B. member; H. A. Johnson, business manager and, right, C. E. MacFarlane, president.



Brother M. W. Wilkinson of Local 1438 is shown as he takes a reading at master control panel for firing the boilers which turn the giant generators at the world's largest copper mine.

Small items must also be tended. Dale Archibald, L. U. 1845, wires an element for electric stove in mine restaurant.



Alaska in 1866. In his memory a district, Kennicott, was named for him. In that district a mine was located and put into operation. And this was the first establishment of what was to develop into the Kennecott enterprise. Somewhere along the line an "i" was changed to "e" making the name Kennecott. It is quite interesting to note that from the desire of one company to run a strand of copper wire across a vast peninsula, that one of the greatest copper companies that was later to provide the wherewithall for millions of feet of copper wire, got its name.

Another question always asked by visitors, concerns the amount of gold that is obtained in the mining and refining of the copper. The answer to this one brings forth some interesting statistics which make the miracle of mining as done by Kennecott even more miraculous.

Mining and treating Utah Copper's low grade ore is a difficult and expensive process. It takes extensive equipment, skilled workmen, progressive management and constant reinvestment of money in the mine, mill and refinery.

Here is an analysis of the low-grade ore which contains on the average the following:

Copper—

93/1000ths of 1 percent

Molybdenite—

6/1000ths of 1 percent

Silver—

115/1000ths of 1 ounce per ton

Gold—

17/1000ths of 1 ounce per ton

And that's not all of the story. To mine a ton of ore, it is first necessary to move one and a half tons of waste material which lays over the ore. Then comes the problem of recovering the metal from the ore, and the inevitable losses which occur during the milling, smelting and refining processes.

Here, in a nutshell, is the situation. Because of the low grade of the ore and the losses which occur, 297 pounds of waste and ore must be moved to obtain one pound of copper. To obtain *one ounce of gold*, six and a half million ounces of ore and waste must be moved.

That statistical account to us, seems an amazing tribute to the ability of man to surmount obstacles. It is amazing in itself that man can claim these treasures from the earth—find a wheat seed in a bushel of chaff—but that he still makes money from it is more amazing still.

Readers may wonder how and who developed this particular science of mining. Well with the coming of the Machine Age there was a terrific demand for copper accompanied by development of many new methods for mine exploitation. Pioneer in obtaining profitable production from low grade copper ores was an American mining engineer,



L. U. 1438 officers: H. W. Rushton, vice president; Howard Gillien, treasurer; William Lewis, Executive Board member.



A blast shatters face of ore in the mine. The pit, almost two miles across, would seat 8,000,000 people if bleacher seats were installed. Every afternoon at 3:30 tourists watch blasts which use 6,400 dynamite sticks daily. This particular blast tossed towers over bank and buried sections of track.

named D. C. Jackling. His theory was that the secret of success in this field, lay in large-scale operations. Jackling proved his theory at Bingham Canyon, Utah. Jackling's discovery revolutionized copper mining in the United States and subsequently in many parts of the world. Today the United States is the largest copper-producing country in the world, followed by Chile and Canada. The United States accounts for about 30 percent of total world production with Chile averaging roughly one-half the U. S. output, and Canada, about one-third of it. World production of copper in 1950 reached a total of 2,495,000 metric tons, the highest output since the war years.

And here's an interesting note in copper mining in the United States. In the Lake Superior district of Michigan, the Indians worked the mines long before Columbus discovered the New World. They used the copper for implements of war and for utensils of peace.

And now to get back to Bingham

and some notes about our members there.

At Kennecott Copper Mine, there are three IBEW local unions. There are approximately 155 members in L.U. 1081 which was chartered May 1, 1941. This is the local which maintains the 43 huge electric shovels, some 75 electric locomotives, the 3,800 portable, steel transmission towers and all the transmission and trolley lines. In addition there are many pieces of electrical equipment too numerous to mention, without which no mining could go on. Our members are responsible for keeping them all in good running order. Pictures on these pages will show L.U. 1081 men in various phases of their work—as locomotive electricians, linemen, shovel electricians, shop electricians, etc.

Our second local at Bingham was chartered in October, 1946. It is composed of the approximately 60 members of L.U. 1438 who carry on the powerhouse operations at the mine and see that the hundreds of thousands of kilowatts necessary to run the mining equip-

M. R. Peterson, L. U. 1438, takes a temperature reading at one of the turbines in power house of mine near Salt Lake City.



A smelter worker tends the spout which is pouring molten metal into a casting wheel. Resulting anode will be purified.

ment and operate the locomotives and refine the copper, keep running smoothly wherever they are needed. Pictures reproduced for you here will show our members taking readings at the control panels, repairing panel instruments, adjusting loads, etc.

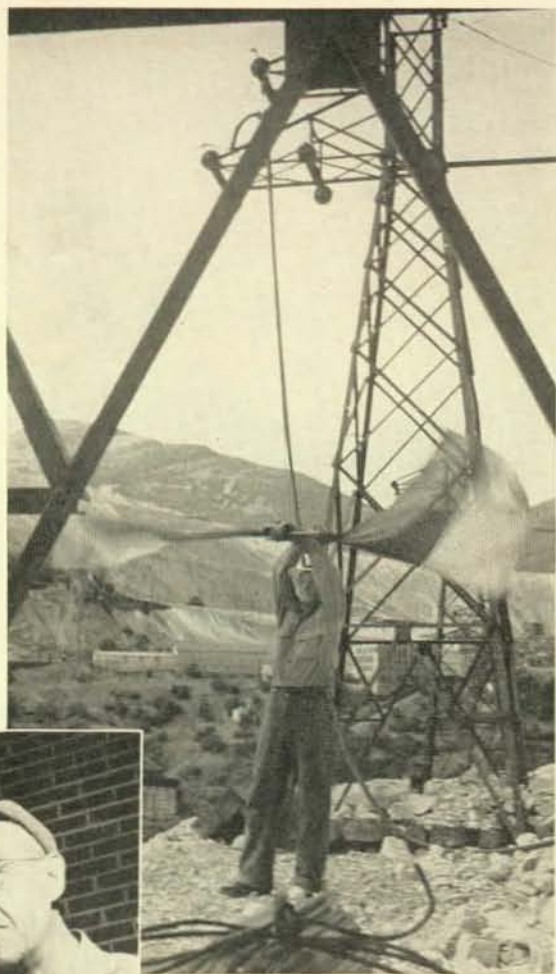
In the electrolytic refinery, members of L.U. 1845, our newest local at the mine, chartered in June, 1953 (about 30 strong) hold forth. Here their duties are myriad—from repairing giant electric cranes which transport the copper anodes and cathodes to repairing motors and wiring elements for the electric ovens.

Yes, Electrical Workers play an

Winding the giant armature of locomotive drive motor are Frank Finis, Virgil Loader and Frank Mascaro of Local 1081.



Right: Visual signals are used to prevent any chance of accident when 700-volt cables are moved. Here man asks switch center to return an "all clear."



Below: Grant Hodges is a study in concentration as he winds a coil which is to be used in controls of mine's huge shovels.



Angelo Pangos of L. U. 1081 works on interior of huge shovel in mine pit. He changed brushes on the swing generator.



Below: Refinery crew includes, front, C. K. Robinson, Ted Harvatin, McKay Pollock, Ike Isackson, Leland Hansen, James Pattison and Cliff Hoem. Rear: Jesse Christiansen, I. G. Salisbury, Frank Cross, G. H. Blake, J. H. Benson, C. W. Larson, Nick Moscaro, Dale Archibald. Missing were Herb Astill, R. M. Alexander, J. B. Densley and A. J. McAllister. All of L.U. 1845.



important part in "The Romance of Copper." We hope our members employed by mines everywhere, will enjoy this story. It is a tribute to them and the part they play in the great American way of life. Someday we hope to visit their town and tell their particular story.

We acknowledge with thanks the kind cooperation of officials of the Utah Division of the Kennecott Copper Corporation, with particular thanks to Mr. Richard Stewart, of the public relations staff, and to the officers of our Local Unions 1081, 1438 and 1845, especially to Brothers Angelo Pangos, financial secretary, and C. E. McFarlane, president of L.U. 1081.



The Pink Satin Heart

IT was almost seven o'clock when Mrs. Brooks opened the door of her shabby apartment and was greeted by a chorus of voices—those of her children, delighted to see her. She had had to work late as she often did, and it was good to get home. She looked at the three eager little faces turned to hers—eight-year old Carl's thin, serious one, his dark eyes so like his dead father's. Then six year old Billy's mischievous one, with its ready smile and dancing blue eyes. And the baby's—five-year old Karen's—sweet and placid and smiling. All there but Evie, her first born. At thought of Evie, Mrs. Brooks' eyes filled with tears. Patient, good little Evie, so sick in the hospital.

"Why Mama, you're crying," said Carl. "What's the matter?"

"It's nothing, darling," said Mrs. Brooks. "Mother's just tired and a little worried."

"Why are you worried, Mama? Is Evie worse?" asked Carl, a frightened look in his dark eyes.

"No dear, Evie is coming along fine the doctor says. It's just that she has been so sick and I don't know how in the world I'll ever pay the hospital bills."

You see, little nine year old Evie had almost died with a ruptured appendix. She had had to be operated on right away. Ever since the children's father had died, it had been pretty hard going for Mrs. Brooks—working every day in a department store, trying to

make enough money to pay rent for the apartment and get food and clothes for the children.

But the Lord had been good to them, Mrs. Brooks was often wont to say. He'd kept them together and He'd sent them old Aunt Martha to live with them and look after the children while she was at work. And recently she'd had a nice promotion and a raise. If she could just figure out how to pay Evie's hospital bills things should be a little easier from now on.

The children all looked anxious now, and little Karen was just about to cry. Their mother forced herself to smile brightly.

"Come now children," she said, "It's going to be all right. Evie's going to get well, and Mother'll find a way to borrow money to pay the bills, and soon we'll all be together again. Come now, let's see what Aunt Martha has fixed for our supper, and after supper I have a surprise for you."

"Oh, goody Mama!" shouted Billy. "I love surprises."

Sweet old Aunt Martha had hot soup ready for them and she had made chocolate pudding for dessert.

They had hardly finished their pudding when Billy shouted eagerly, "What's the surprise, Mama?"

And Mama smiled and went and got her big shabby purse and pulled out a flat paper bag.

"It's Valentines," she said. "Some for each of you to give your little friends. After we clear the



table you can spread them out and choose."

"Oh Mama, how nice!" said Carl, and the three children were so pleased that their mother was very glad she'd bought the cheap Valentines—though she had thought it over several times, whether she should spend the money for them or not.

"I'm going to give my prettiest one to Evie," said Billy.

"So am I," said Carl.

"I want to, too," chimed in little Karen.

"I wish we had a nice Valentine present for Evie," said Mrs. Brooks. "She's been so good and so patient in the hospital."

"Couldn't we, Mama? Couldn't we get a present for Evie?" asked Carl.

"There just isn't any money. Wait, on second thought," said Mama, "we might be able to fix a Valentine present for Evie after all. How would it be if we made some heart-shaped cookies and put them in the pink satin heart that used to be grandma's, and took it to Evie?"

"Oh Mama, that would be wonderful" shouted Karen, and the boys and Aunt Martha thought so too.

So they all quickly cleared the kitchen table. Aunt Martha washed the dishes and Carl dried them, while Mama and Billy and Karen got ready to make the

cookies. Mama mixed up the dough and Billy rolled it for her. Then, oh so very carefully, Carl and Billy took turns cutting out the little hearts with the fluted heart-shaped cutter. Then Karen and Aunt Martha sprinkled them with red sugar and Mama popped them in the oven.

And taking them out of the oven was most fun of all. They looked so crisp and pretty—a delicate brown, with the red sugar sparkling on top. They lifted them out of the pans very carefully, but sometimes one broke and they took turns eating the broken ones. Mama said there would be plenty

for Evie and two whole ones apiece besides.

"I'm going to eat one of mine and take one to my teacher," said Carl.

"So am I," said Billy.

Soon the cookies were all finished and it came time to pack them in the pink satin heart for Evie.

Mama went to her old trunk and got the heart. Before she brought it out to the kitchen she took some small treasures from it and laid them in the drawer—her husband's picture, a locket that had been her mother's, the children's first report cards, a lace handkerchief and a pressed rose bud.



She brought the box out and laid it on the kitchen table. It was a beautiful box of pink, shining satin, as fresh and pretty as the day it was purchased.

All the children knew about that day—the day that Grandfather bought it for Grandmother. It was Valentine Day way back in 1912. Grandmother and Grandfather were young and very poor. They had three little children. And that day Grandfather lost his job. There he was with no job and only a dollar in his pocket. And what do you think he did? Bought bread with the dollar? He did not! He went into the drug-store and he bought the pink satin heart filled with chocolates and he took it home and laid it in Grandmother's hands.

"Katie, that's to say I love you with all my heart and my last dollar," is what he said.

And Grandmother laughed and cried at the sweetness and the foolishness of it all.

Of course, Grandfather got another job and there were other Valentine presents through the years, but that pink satin heart was something special, and Grandmother kept her treasures in it from that day on, and after she died, her daughter—Carl and Billy and Evie and Karen's mother—did the same.

And now, Mrs. Brooks was about to pass on the pink satin heart to her little girl.

They laid the heart-shaped box on the table and took off the lid. Then Aunt Martha and Karen spread wax paper on the bottom so that the fresh cookies wouldn't stain the lining of the box. Then Billy and Carl carefully filled the box with the little heart cookies and spread the lace frill around the top of the box over them. Just as they were about to put the lid on top, Mama noticed a spot on the inside of it.

"Let's take the soiled paper out of the top," she said, "and cut a fresh piece to put in. Billy, you go get some pink note paper from my writing paper box and Carl, you get the scissors."

"Okay, mama," and both boys dashed off to do her bidding.

They had just come back with the paper and the scissors when Mama loosened the paper in the top of the box and pulled it out. As she did so, something green fluttered to the floor. Carl picked it up and what in the world do you think it was? Two one hundred dollar bills! Yes, two hundred dollars and a scrap of paper with a note in Grandma's fine writing: "Daughter, when you find this money I hope it will help you. Love, Mother."

And Mrs. Brooks held the money and the note in her hand and she cried and cried, but the children weren't frightened.

"It's a glad cry," said Carl, "'cause she's smiling through the tears."

"Yes, dear, I am smiling

through the tears," said Mama. "Now we'll have the money to pay for Evie's operation and won't have to worry."

And the next afternoon, they all went to see Evie and took her the pink heart-shaped box of cookies, all wrapped up. And was she ever pleased and excited when she opened the package and saw what it was. And then they explained to her what had happened and about the two hundred dollars, and she was so pleased she laughed and laughed, until Mama was afraid she might hurt her incision.

And that's the story of the pink satin heart and the happiness it brought to little Evie Brooks and her family.

The End.

Do You Know?

THAT Americans are not the only ones who remember Abraham Lincoln on his birthday? On January 12th every year a service in honor of our great Civil War President is held in the village of Hingham, near Norwich, England. The reason for this commemoration has to do with Lincoln's ancestry.

There was a Robert Lincoln who died in Hingham in 1543. This Robert Lincoln's great-grandson Samuel emigrated to the American colonies in 1637 where he became a weaver at Hingham, Massachusetts. When Indians killed Samuel's grandson, John Lincoln, he left a five-year-old son, Thomas. Thomas Lincoln's son was Abraham Lincoln.

Americans have presented a bust of Lincoln to the church of Hingham, England. It has this inscription, "In this parish for many generations lived the Lincolns, ancestors of the American ABRAHAM LINCOLN. To him, greatest of that lineage."

Do you know too, that the first public celebration of George Washington's birthday took place in Newport, Rhode Island on February 11, 1781, 18 years before his death. The day was declared a town holiday and French troops marched in parade in honor of General Washington. (February 11th was Washington's birthday according to the old style calendar, and this date was commemorated until 1790 when the cities of New York and Richmond began to celebrate the new date, February 22.)

Possibly the most unusual way of observing this date is that practiced in Biddeford and Saco, Maine where tar-tub fires have burned annually for more than 170 years on the birthday of our first President.

At the close of the Revolution, Squire Samuel Pierson who had been a private clerk of Washington's and whose birthday happened to be the same as his, instituted this strange custom in which, while crowds cheered, tubs of flaming tar were dragged through the streets to honor the Commander-in-Chief. The practice has been gradually modified into one of lighting many individual bonfires, though the name tar-tub fires has been kept for this annual celebration of the birthday of George Washington.

America's Only
Daily Labor
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LABOR'S DAILY

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Charleston, W. Va.

CHARLESTON, W. VA. THURSDAY, JANUARY 7, 1954

9

For Your Copy

LAST year the International Typographical Union was one hundred years old. At that time, in spite of the fact that the union was plagued with serious problems and was fighting a vicious "union-busting" campaign, it decided to commemorate its 100th anniversary in a way which would benefit the entire labor movement. For years members of organized labor have bemoaned the fact that there was not one daily labor paper in America, to keep union members up to date on the current news as it affects working men and women. In spite of the improved job being done by our weekly labor papers and monthly journals, the necessity for a daily organ to supplement their work has been a long-felt need.

So with this in mind, the International Typographical Union launched *Labor's Daily*, expending nearly a quarter of a million dollars in the venture. It is a splendid paper, doing a real job, not just in presenting the labor side of the news, but in reporting news in general and in creating lively reading matter and features for the whole family.

Five-Day Week

Labor's Daily is an eight-page edition published mornings except Sunday and Monday. Our readers may be interested in knowing what is presented in the paper. Well, first and foremost, it presents the day's news as it happens, always pointing out, however, the implications for labor. In addition to news coverage, general news briefs and excellent editorials,

Labor's Daily carries cartoons, four comic strips, "Strange as it Seems," a crossword puzzle, household hints and patterns, an interesting quiz column, a health column by a well-known physician, a feature called "Your Money's Worth," the popular column "Frank Edwards Says" and other carefully selected reading for family consumption. There is also a section devoted to letters from readers, and one called "Opinions of Others" in which quotations from other papers and magazines deemed noteworthy by Editor Ralph S. White, are printed. Electrical Workers have been pleased to see their JOURNAL quoted in this section on a number of occasions.

Informative Paper

From time to time our members write us asking for advice on how they may become better informed

on labor issues of the day. One very good way is by subscribing to *Labor's Daily*. Here's how: The subscription rate is \$8.00 per year; \$5.00 for six months; \$3.00 for three months, payable in advance. Subscriptions must be sent to *Labor's Daily*, 720 Crescent Road, Charleston 2, West Virginia.

This is America's only daily labor newspaper. At the present time advertising copy does not appear in its pages. However, it is possible that at a later date advertising will appear, but the paper itself will then be enlarged to accommodate it. There will be no cutting down on news items and features. Recently, Editor Ralph S. White wrote us of their plans for the future:

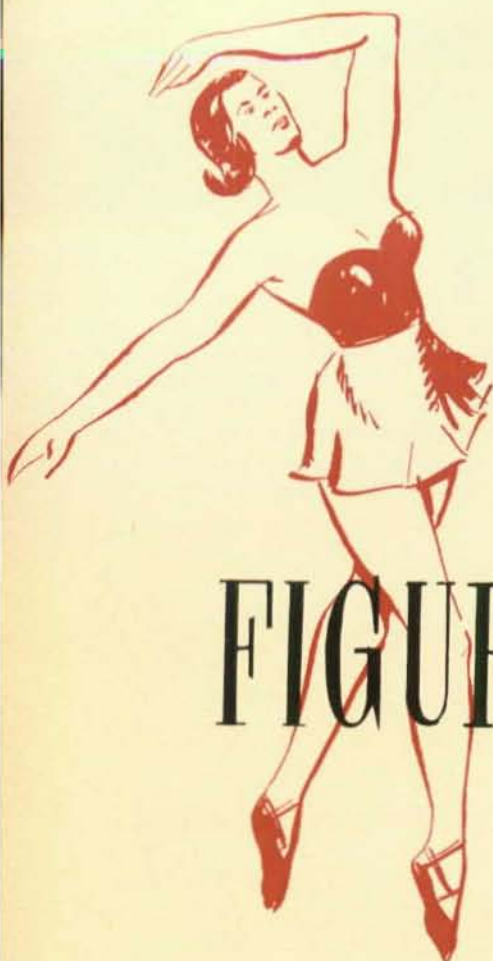
"We now have definite plans to enlarge the size of *Labor's Daily* to 16 pages daily and the addition of new worthwhile features and articles that will make our newspaper outstanding, one that will be a worthy representative of all organized labor, and one that will keep labor better informed about itself and the world at large than ever before."

ILPA Member

Labor's Daily is a member paper of the International Labor Press of America of which our editor, J. Scott Milne, is president. We are happy to tell our members about it and recommend that they take subscriptions wherever possible.

New Journal Series

We are going to start a new series in our JOURNAL entitled "Pets of Our Members." Have you an unusual pet—one especially beautiful or intelligent or outstanding in some way? Or is your pet one seldom considered as a pet—for instance, a man we know has a pet skunk, another a crow. Write us about your pet and send pictures if you can. Perhaps it will make an interesting story for our new series.



FIGURINES

are his hobby

WE bring you this month the story of the interesting and profitable hobby of Brother Scott Shaw, president of Local Union 650, the railroad local of Salt Lake City, Utah.

A visit to his home reveals a collection of exquisite little figurines, perfect as to face and figure and clothing, as well as lamps and dishes and tiles, all designed and executed by Brother Shaw, or by his wife, June.

A visit to his basement reveals a neat workshop, quite extensive, and complete with kilns, stacks of molds, supplies of clay and plaster, paint and glaze, to say nothing of shelf after shelf of attractive figurines in various stages of completion, and perhaps boxes of finished products ready for shipment.

For—a visit to many of our department stores and gift shops will find Brother Scott Shaw's handiwork for sale, under the attractive title, "Tomorrow's Treasures."

The story of how Brother Shaw came to be interested in ceramics

and how he got into his hobby on a rather large scale, is an interesting one. Originally, it was his wife June's hobby, and Brother Shaw says that she had real talent for it. Once on a trip to California, Mrs. Shaw wished to purchase some supplies for her spare time project and as you know California abounds in good clay and fine glazes. She bought a small supply, but a relative, slightly inebriated and in a practical joking mood, all unknown to Brother Shaw and his wife, ordered \$600 worth of ceramic supplies deliv-

ered to their home in Salt Lake. When it came the Shaws were flabbergasted—but undaunted. They then began something which started many people on the road to a fascinating hobby. They opened a ceramics school in their neighborhood and nightly taught friends and neighbors how to make things out of clay and paint and to fire them in a kiln. In this way they sold the 600 dollars worth of supplies to their students, and everybody had a lot of fun. Brother Shaw says in all about 300 learned the gentle art of ceramics from



Bro. Scott Shaw of Salt Lake City fashions model from clay as the first of many steps needed to make molded ceramic figurines.



Above: Young David Shaw helps his father in basement workshop as he loads a mold with clay.



Left: After mix has been allowed to harden in the mold it is removed with care as Shaw does here.



Left: Deft fingers are required to place the lace of a ballerina's dainty skirt into position. It has been soaked in the clay mixture.

Below: A close-up of the hands of Brother Shaw as, using a sharp-edged, pointed tool, he removes mold-marks from one of his figurines.



Youngest member of the combine of Shaw, Shaw and Shaw is Scotty, who here is shown helping dad arrange figurines on shelves. He also packs.



A display of several of the many products which come from the molds and kilns of Brother Shaw's workshop. The picture cannot show the fine detail work nor the beautiful colors of his ceramic figurines.

him and his wife, over a period of perhaps three years.

By this time the Shaws were becoming quite proficient and were turning out some exquisite items. Mrs. Shaw was a real artist when it came to making dainty figurines with lacy gowns made of yards and yards of ceramic-dipped lace. They decided to go into business on the side and were just getting started when the bottom dropped out of their world. June died of cancer last year. At first, Brother Scott decided to give up the whole enterprise, but knowing how much it had meant to his wife, later he decided to carry on. His two young sons, David and Scotty, are his assistants now, and are becoming quite proficient at helping their dad pour molds, fill the kilns for firing and other tasks.

Our members may be interested in knowing the many steps that go into the production of a "Tomorrow's Treasure." First, a model

is made. This is a small, perfect, figure, modeled and carved from clay. Brother Shaw was working on a wee "Swiss Miss" complete with braids and Alpine costume when we visited him. From this model a mold is made by sizing the model (coating it with a special substance) and then pouring plaster over it. When the plaster hardens, the model is removed and the mold is then ready to produce many identical figures.

Clay is poured into the mold, allowed to harden on the sides and

then poured out, leaving a hollow figure. The figure is cleaned and trimmed and put in the kiln for its first firing. This is called the bisque firing and takes place at 1841 degrees. Next the figurine is painted and glazed and returned again to the kiln for its second firing at the same temperature. Third, features and gold trim are applied and it is once more returned to the kiln for the last—the china firing at 1238 degrees.

It takes a day for each firing
(Continued on page 79)

With the Ladies



The Vicious Circle

OUR page this month is going to be devoted to what we hope will be pertinent remarks about—money—and making ends meet. It seems that all through life—when we're young, when we're middle-aged, when we're old, life always holds an urgent problem—"Where will I get the money?" It isn't only poor folks who are beset by this evil though of course it is hardest on them. A lot of folks who are pretty well-off simply don't know how they're going to get the money for a second hand car or to have Marianne's teeth straightened or send Tommy to college. Now in one brief page, it's pretty difficult to give many comprehensive helps on how to defeat "the vicious circle" but we'll try and perhaps we can obtain additional helps and information to pass on to you from time to time in future issues of our JOURNAL.

Now when you get down to it what does this circle amount to—well it's just a matter of being behind with your bills at the end of the month and never seeming to be able to make your income stretch over the things you want. And that creates a feeling of poverty and frustration and sometimes it can do pretty awful things to you—like making you nag or bitter or just pessimistic.

That's what the vicious circle is, now what do we do about it?

Well, first off and most important we decide what we're going to do—we sort of develop a philosophy—an attitude and we stick to it.



This takes one of two forms. First of all we figure up all our bills and expenses and what we need to run our households every month and something to spare for savings and pleasure, perhaps a vacation or new clothes we need or new furniture. If we're sensible we don't try to plan for too many extra things all at once but we arrange a place in our budget for them and get them one at a time. After we have done our figuring, then we make our decisions.

(1) We decide we've got to have more money and we decide how we're going to get it; or

(2) We figure out how to make all the ends meet on what we have now.

Now if we decide on Plan No. 1—and reading it over, it sounds pretty desperate but believe me, we're not going to advocate robbing a bank or something—we have to make up our minds where the extra money is going to come from. If the children are old enough perhaps we can take a part-time job—but for heaven's sake, mothers, look after them first and don't let a part-time job make you a part-time mother. Maybe you can do a bit of baby sitting or sewing for people or perform some other services at home. I know a woman who makes an average of \$20.00 a week baking cakes and cookies for a local tea shop. I know another woman who started making a few sandwiches for drug stores to be sold at the noon hour and she has run it up to a \$25,000 a year business with young women she hires a few hours nightly doing the work.

You might have a family conference and see if the kids can't help—with paper routes and delivering groceries, baby sitting, etc., and pooling finances in a family budget. Sometimes I think we pamper our children too much. Perhaps you've a room you can rent or can take a boarder—there are all sorts of ways to supplement the family income and force those ends to meet that way.

If all this is out of the question, then it will have to be Plan No. 2. This means making do with what you've got. This means going over with the family the family finances and income, working out a budget that covers everything and sticking to it,

so that it has to come out even. Set up a system and force yourself to live up to it. Really, it isn't as grim as it sounds and believe me budgets do work.

I know a woman whose husband makes a very limited salary. She keeps a set of envelopes and each week when her husband gets paid, they divide the money and put it into the envelopes according to the system they've set up—so much for food, so much for household expenses, so much for savings, etc. They're making ends meet and they've almost enough saved for the down payment on a house. Last year they had a nice two-week vacation to Atlantic City and this year they're going camping in the really good second-hand car they bought. They don't have a lot but they have a system and they stick to it. They always dress nicely and they have simple parties at home often. No one ever thinks they're stingy, they just marvel at how they do it.

Now about a family budget—how do you go about it? Well, circumstances change your figuring drastically, but roughly, here's how one home economics expert figures it—for the average family of five.

Food—25 percent of income.

Shelter—20 percent.

Clothing—15 percent.

Operating expenses—light, heat, insurance, etc.—15 percent.

Higher Life (education, pleasure, vacations, gifts, contributions, etc.) and savings—25 percent.

We should like to do a whole ar-



ticle on each of these and advise on how to work them and perhaps we shall in subsequent issues, especially if our readers tell us they want us to, but for now—just some general hints.

Food—Remember, in sticking to a budget, you often have to take cheaper cuts of meat, use leftovers, concoct tasty stews and soups and casserole dishes. These things are just as nourishing as roasts and chops and cost an awful lot less. Let this item be a challenge to your ingenuity. With imagination you can turn out some delicious, nourishing meals, while you save money.

Shelter—Not many of us have the homes we'd like to have, but one wonderful plan to follow is doing the best we can with what we have. If you can't have the pretty things you want, then try to concentrate on making your home comfortable and cheerful and gay. Remember with a little paint and ingenuity and a flair for "doing it yourself" you can work a minor miracle. One of the most attractive homes I know belongs to a young couple who are practically living on a shoestring while he finishes his education. In a dingy living room, they painted the walls gray and the floors Chinese red. Mary, the wife, covered a worn sofa and chair in black and white gingham and made red sofa pillows from some cheap red material from the five and dime. She made drapes for the windows of the same material and Joe rigged up some traverse rods for them. They sawed the legs off an old square kitchen table, sanded it and painted it black with lacquer. With books and Mary's pewter bowl and pitcher, it makes an elegant coffee table. And the *piece de resistance* in their house is in what would represent a dining alcove. In their flat it's set off by a screen that Joe and Mary made themselves from plywood and painted black with a bright Peter Hunt design. Their table and chairs they bought from an old drug store—old metal ice cream chairs and table. These are painted white and Mary made ruffled seat covers from more of the red material and a red table cloth. From drab nothingness they have created a gay Bohemian room that everybody loves to visit.

Try your hand at not railing because "thou hast not in thy home—but making better that which thou dost have." How's that for a new old Proverb?

Now **Clothing**—ah! there's the rub because we gals sure love clothes and it's hard to do without them. Well, there again—plan—watch sales. Don't buy foolish things. Buy good dark basic things and dress them up with accessories. Keep your clothes in good condition and make do. Remember, a good black basic dress and coat is worth a whole wardrobe of prints

(Continued on page 42)



This month in keeping with the city spotlighted in this issue of our JOURNAL, we bring you some recipes said to be favorites in beautiful Portland, the city at the end of the Oregon Trail. These are hearty dishes that speak well for the stalwart pioneer women who first served them and for the gracious Portland hostesses who still serve them today.

HUCKLEBERRY GRIDDLE CAKES

Sift together 2 cups of flour, 1 teaspoon of salt, and $1\frac{1}{2}$ cups of sour milk, and 1 teaspoon of soda. Then add 1 teaspoon of melted butter and 1 cup of huckleberries. Bake on hot greased griddle, and serve with syrup or thick huckleberry sauce.

BAKED SALMON

Clean and scale a whole small salmon (about 4 pounds) or center section of fish. Rub inside and out with salt and fill with Cracker Stuffing, if this is desired. Brush the outside of the fish with oil and place on a well-greased baking pan. Bake in a moderate oven (350°F.) for 15 to 20 minutes per pound for small fish or slightly less time per pound for large ones. Two thick slices of salmon may be cooked in this same way with stuffing between, or larger fish may be stuffed.

CRACKER STUFFING

- | | |
|----------------------------------|----------------------------------|
| $1\frac{1}{2}$ cups milk | Salt |
| 1 tablespoon butter or other fat | 1 small onion, minced |
| $\frac{1}{2}$ pound crackers | $\frac{1}{4}$ cup chopped celery |
| Dash of white pepper | Dash of nutmeg |

Heat milk and butter until butter is melted. Crumble crackers, add salt, onion and celery. Combine all ingredients and cool slightly before using. Makes three and one half cups stuffing.

APPLES STUFFED WITH SAUSAGE

Slice off top and core bright red, juicy apples, leaving only a thick casing. Dice apple pulp and mix with well seasoned pork sausage. Stuff apple cases, piling high. Bake in a moderately hot oven (375°F.) 35 to 40 minutes. Variation: Link sausage may be put in the center, 2 or 3 to an apple and baked.

PORK CHOPS EN CASSEROLE

- | | |
|-------------------------|---------------------------------|
| 6 lean pork chops | $\frac{1}{2}$ cup uncooked rice |
| 2 onions, sliced | 2 teaspoons salt |
| 2 tomatoes, sliced | $\frac{1}{4}$ teaspoon pepper |
| 2 green peppers, sliced | $\frac{1}{2}$ cup boiling water |

Sear the chops on both sides in hot skillet. Place in a casserole or covered baking dish. On each chop arrange in this order the following; 1 slice of onion, 1 slice of tomato, a ring of green pepper. Fill the pepper ring with rice. Season thoroughly, add the water. Cover tightly and bake in a moderate oven (350°F.) for $1\frac{1}{2}$ hours. Serves 6.

VARIATION—Onions and bits of green pepper left after rings are cut may be cooked in 3 tablespoons butter and sprinkled over chops. In place of uncooked tomatoes and water use $1\frac{1}{2}$ cups cooked tomatoes or tomato juice to pour over chops.

PRUNE-NUT BREAD

- | | |
|---|---------------------------------------|
| 1 tablespoon butter or other shortening | 1 cup sifted white flour |
| 1 cup sugar | 2 tablespoons baking powder |
| 1 egg, beaten | $\frac{1}{2}$ teaspoon baking soda |
| $\frac{1}{2}$ cup prune juice | $\frac{1}{2}$ teaspoon salt |
| 1 cup sour milk | 2 cups cooked, pitted, chopped prunes |
| 2 cups whole wheat flour | 1 cup chopped walnuts |

Cream butter or other shortening with sugar. Add egg and blend well. Combine prune juice and sour milk; add alternately with whole wheat flour to first mixture. Sift white flour, baking powder, baking soda and salt together 3 times. Add with prunes and walnuts to first mixture, beat thoroughly. Pour into well-greased loaf pans and bake at 350°F. 1 hour. Makes 2 loaves.

Our Auxiliaries

There were a number of letters in our Auxiliary mailbox this month. In addition to those of regular auxiliary correspondents, we received a number of other letters from ladies who read our pages. There were excellent ideas expressed in them and so we print several of them for you here and wish we had room for all.

L. U. 569, SAN DIEGO, CALIF.—

The auxiliary met at the home of Mrs. Gertrude Alcaraz on Thursday, January 14 for our belated Christmas party. The Christmas motif was used in decorations. A delicious pot-luck luncheon was served family-style at noon. The meeting fell on our president's birthday. A decorated birthday cake was brought in as a surprise and a gift of earrings was presented to her. Following the luncheon, a Christmas gift exchange was held.

The Joint Southern Conference of Electrical Auxiliaries was held at the Barbara Worth Hotel in El Centro on Saturday, January 16 at 10 a.m. Guest speakers were George Mulkey, International Representative and Vern Hughes, business manager of Local 465 of San Diego. A dinner was held Saturday night at Mexicali.

The auxiliary met at the home of Frankie Dudley in Lemon Grove on Wednesday, January 20 for a surprise handkerchief shower as a farewell gesture to Loraine Parkman who is leaving for Ohio in February. Refreshments were served by the hostess.

Our day meeting will be held on Thursday, February 11 with a craft day and social. Leather work and textile painting will be offered at this meeting. Members may bring other types of crafts if they so desire.

Saturday, February 13 is the date set for a husbands' pot-luck dinner with the Valentine theme to be used in table decorations and entertainment.

Our auxiliary is working with other auxiliaries in the March of Dimes and the Heart Fund.

JEANETTE McCANN, P. S.

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L. U. 640, PHOENIX, ARIZ.—Following are names and addresses of officers for 1954 for Women's Auxiliary International Brotherhood of Electrical Workers No. 640: President Genevieve Hampton, 4430 N. 22nd Street, Phoenix; Secretary Bernice Holmes, 2538 W. Jefferson Street;

Treasurer Margaret Wendt, 947 W. Campus Drive.

The auxiliary meets the second and fourth Monday of each month at the University Park Clubhouse and I.B.E.W. 640 Union Hall.

All correspondence should be sent to Bernice Holmes.

BERNICE HOLMES, Secretary.

Dear Editor:

I find your section of the magazine practical and inspiring. There is a subject close to my heart.

The scout groups need leaders. Many boys and girls are denied scouting because there are not enough people who will give their time to lead them. When approached, they say they have not time and are not experienced. I do not have much time either but I have been a den mother for four and one half years and expect to stay in another year. There is good training offered to leaders and much fine literature. Being a Girl Scout was very important to me. If I do not give my time, how can my boys have the scouting that it was my privilege to have?

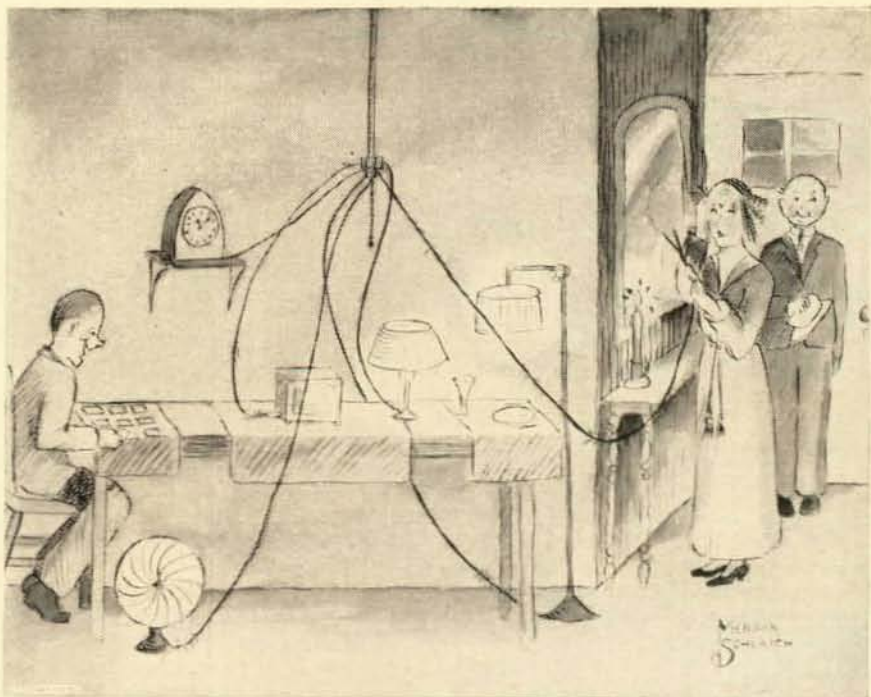
Scouting is good for the family. My husband has been on the committee all of the time that our boys have been Cub Scouts. 10-year old

John is a Cub Scout. 14-year old Bob is my den chief. I am a den mother.

Our Bob is in the Air Squadron of the Explorer Scouts. Yesterday, I visited the Junior High School to see Bob present the flag ceremony. He was wearing his beautiful horizon blue Air Squadron uniform. The teacher said that they were honored to have him present the flag. She said that they were proud of the flag, Bob, and the new uniform. Need I say that I was too? It is good to have had a personal part in his being a good scout.

I believe that you could do a real good turn to Scouting by pointing out the need for leadership. We who are leaders are disturbed by how little time parents care to give to their children. If more people would participate, a few of us would not have to give so many years. The scouting year seems to coincide with the school year. Every September we search for replacements for leaders.

One time, another Den Mother and I were very busy and arranged a baseball game between our dens with the den chiefs leading them. They had been talking baseball for a long time. When the Cubs arrived, I told them what we had planned. They said that they wanted to stay with



Electrician's wife: "It's neighbor Brown. Says could you go over to his house and put those floor plugs in that you so kindly offered to install."

—From Mrs. Geo. Schlaich, wife of Local Union 6, San Francisco, member.

me. The other den was waiting for them so they had to go. I also explained that I had not planned anything else for the afternoon. They said, "We do not care if you have not planned anything. We just want to be with you." Of course, that ruined my hour off from cubbing because they went off to the ball game with their heads drooping leaving me feeling like a very mean person! That incident made me realize that those little kids appreciate having a woman plan on giving one afternoon a week to them. I do not imply that they are little angels. This little poem was in Scouting Magazine.

Boys are people not yet grown,
Who sometimes seem to live alone
For mischief, ball games, fights and fun,
And running in the summer sun.
They stand on flowers, climb on trees
And wear out holes in trouser knees,
They bat their balls through window panes,
They won't wear rubbers when it rains.
They hate to work; they love to play;
They want to run the streets all day.
They want to eat 'till dinner call,
And then they will not eat at all.
They're always out; they love to roam;
They gather junk and bring it home.
They make an awful lot of noise.
God bless all happy little boys!

—UNKNOWN

Sincerely,
BETH L. WAKEFIELD
MRS. GEORGE WAKEFIELD

Dear Editor:

Each month I pounce upon the ELECTRICAL WORKERS' JOURNAL, as I do so enjoy the "With the Ladies" page. This morning over my second cup of coffee, after having got my son and husband off, I laughed out loud at Mrs. Kauffman's "very red face." I had already made her chocolate ice cream cake (November 1953 issue) and it turned out wonderfully. We all enjoyed it. I didn't think it could be improved on but next time I shall add the two teaspoons of baking powder. I had a right to laugh as we are at sea level here and baking powder makes no difference.

Tonight we are having your recipe for chop suey and if it turns out to be as delicious as Mrs. K's cake we'll have it often. We have missed chop suey so very much and no place here makes it as it's made in New York. A restaurant on Mott Street was to be our first stop after docking in May. The Chinese here put shredded carrots and cabbage in it and serve French fries with it—ugh!

Enclosed is my recipe for Italian pork chops and spaghetti. Hope your readers like it.

Pork Chops and Spaghetti

Dice finely one large onion and five cloves of garlic. Brown them in five tablespoons olive oil lightly. Add to this one can tomatoes and two cans tomato paste. Add one teaspoon pepper and two teaspoons salt and one tablespoon Oregano seed. Add pork chops which have been browned previously. Cook slowly for about one hour on simmer. A can of mush-

rooms may be added or a few sprigs parsley. Do not boil as it will become thin. The chops are almost done when added. Serve over cooked spaghetti.

Looking forward to your next publication.

MRS. ELMER F. HARRISON,
Gatun, Canal Zone

P.S. My husband is a member of L.U. 677.

Spotlight on Portland

(Continued from page 11)

The city records even carry the accounts of the first persons arrested in Portland after the city's incorporation. One of the first was one O. Travaillott, "for riding at a furious rate through the streets of the City of Portland to endanger life and property." He should ride through Portland now and observe the elaborate traffic light system set up for the safety of the residents of the city. It is fast becoming one of the safest traffic cities in the nation though the citizens sometimes rail at the long caution lights which they refer to as "Forever Amber."

The first brick building in Portland was erected in 1853 by W. S. Ladd, a young man from Vermont who was twice elected mayor of Portland. This building still stands at 412 S.W. Front Avenue, occupied by wholesale meat and produce merchants.

The Oregon gold rush brought lively years to Portland. In 1864, the salmon industry began to spurt ahead.

Like so many of our cities in the early days, the tragedy of fire struck Portland. Hers occurred in 1872 and destroyed a large part of the city. But like the mythical Phoenix, she arose from the ashes and built again, stronger and more beautiful than before.

In 1883 the final railroad line was completed between Portland and the eastern states, and smoking oil and sputtering gas lights were replaced by electric arc and incandescent lamps.

Street lighting by electricity came to Portland in 1885, following incorporation the preceding year of the United States Electric Power and Light Company with

P. F. Morey as president. In June of 1889 the Willamette Falls Electric Company sent electricity to Portland over the first long distance transmission line in the United States. In the year 1898, two other small companies joined P. F. Morey and incorporated as the Portland General Electric Company.

In 1891, Portland annexed the towns of East Portland and Albina, a merger adding 20,000 to the city's population.

The great Lewis and Clark Centennial Exposition held in Portland in 1905 brought three million visitors to the city and really introduced Portland to the world.

Today Portland stands as a leader of the great Northwest. It is one of the chief distributing points in the United States. Manufacturing wise, Portland is quite an industrial center. It has 1297 separate manufacturing establishments producing everything from oil burners to bathing suits, with a myriad of items in between.

The whole nation paid homage to Portland's record in shipbuilding during the war, when over 1200 major vessels were built in the eight shipyards there.

Today the population of Portland stands at 373,628 while the metropolitan area has more than 705,000 inhabitants.

There are many sites of interest in Portland and we want to describe them for you briefly, but first there are a few more outstanding things about the city that we want every reader to know.

First, it has frequently been referred to as the "Athens of the West," because of concerted and conscientious efforts to foster edu-

education and culture and the arts within the confines of her borders.

Oregon is the only state in our Republic that ever appointed an official Commissioner of Literature, and for years it has been recognized as the music center of the Pacific Northwest. Portland's list of writers, playwrights, artists, musicians, is quite imposing.

Portland is a clean and beautiful city. It is known as the "City of Roses" for it grows roses of size and color and variety hard to match in any corner of the world. Roses are still found blooming in Oregon's gardens at Christmas time. Its annual Rose Festival with its gorgeous floats has attracted visitors from all over the world since 1889. It is a must for everyone who comes to Oregon in June. In the fall, the Pacific International Livestock Exposition is an event of unusual interest to visitors.

Portland grows other beautiful things besides roses. Lyle Watts, chief of the United States Forest Service once made a study and issued a statement, that more evergreen trees grow in Portland than in any other city in the world. Visitors to Portland are impressed by the beautiful alpine firs which stand guard around the majestic heights of Mt. Hood. Visitors like to just stand and gaze at this snow-

capped glory, which snows incidentally help to feed the springs for Portland's water supply—water so pure that it may be used undistilled in batteries and laboratories.

But there are many more sights for the visitor to see besides Mt. Hood. We'll sketch some of them briefly.

St. John's lofty suspension bridge with its Gothic spires makes one think of a cathedral. It has been listed by bridge experts, as one of the seven most beautiful bridges in the world. It spans the Willamette River (and don't forget Portlanders call it Willamette and spot "furriners" instantly when they casually refer to it as the Willamette). Returning from St. John's along the eastern river bluffs is a lovely drive. You pass the University of Portland and get a fine view of Swan Island, the river and the city.

Those who like history must visit the Oregon Historical Society Museum and for those interested in art the Portland Art Museum is a must.

The Forestry Building is interesting. It is the world's largest log cabin. Each of its 54-foot columns contains enough lumber to build a five-room house. Exhibits explain all phases of lumbering.

Horticulturists will not want to miss Portland's colorful Interna-

tional Rose Test gardens and her Sunken Rose gardens.

There are many gardens and parks to visit, and some beautiful churches (425 of them).

Short trips out of Portland will bring a visitor to many interesting and beautiful scenic spots. Multnomah Falls, second highest waterfall in the United States is one of them.

Bonneville Dam is an unusual point of interest just 42 miles east of Portland. This is a symbol of industrial growth in the Pacific Northwest. An item of popular interest at Bonneville are the fish ladders. Each year nearly a million salmon and other fish climb some 60 feet in easy stages. They are on their way to spawn and to die.

There is more we could say of Portland—the ladies will be interested in knowing that the department store in Portland is Meier and Frank. Portlanders buy about \$45,000,000 worth of merchandise there yearly. Some retail statisticians claim that no other store in America has so large a share of its community's retail trade. Like Mt. Hood, Meier and Frank to Portlanders is "our store." There are many good restaurants. Some gourmets say that Henry Thiele has the best German pancakes and lentil soup in the United States,



T. J. Cook, senior dispatcher for Columbia System office, moves pins on system map showing positions of switches.



Crew overhauling mammoth circuit breakers: R. J. Quinby, local president; Bob Burns, foreman; Fred Hoffman, local treasurer, and G. Van Biber at St. John's substation.

while others sing the praises of Huber's hot ham and hot turkey sandwiches and the Bohemian Restaurant's famous cheesecake. At the Old Country Kitchen there is a constant contest on. If you can eat a certain sized steak with all the trimmings (it's huge) you may have it free. (Only a dozen or so people have ever been able to perform the task successfully.)

But we must hurry on to one of the most important parts of our Portland Story—our local unions there. First of all, we want to pay tribute to Oregon and to Portland for an outstanding labor record. Oregon was the first state in the union to make Labor Day a legal holiday, preceding national action by seven years. It set up the first enforceable wage and hour law in the United States and set the pattern for the other states.

Oregon was the second state in the 48 to legalize and oversee an apprenticeship training program.

Oregon's records show it was a pioneer for prevention of child labor and promotion of fair employment practices.

No small part of organized labor's success in Portland and throughout the State of Oregon, has been due to our own IBEW locals there. We have four. Local Union 48 is our inside local in Portland. It was chartered April 15, 1914. It is a large local with nearly 1600 members. The local has several large offices in a central location. As the pictures on these pages will show—there is plenty of electrical construction work around Portland, and L.U. 48 is getting it. It is a local that spurns no job. Its members have 95 percent of the house wiring in Portland. A particularly interesting job visited, was the electrical installation of the Fred Myers General Store (of which there are 16 in the City). This particular job called for intricate wiring of all kinds from show-case lighting and air conditioning to escalator installation. The extensive marine wiring being done by L.U. 48 was very interesting also. We were impressed as we always are, with the ability and know-how of our Electrical Workers on the job, of their



Portland General Electric line crew includes, in front: Joe Sticka, Al Nelson, Russ Thompson, John Wolfe. In rear: Chuck Bauer, Jerry Walker, Jesse Brown and Ed Meihoff. Floyd Bechtel was absent. Crew works from Hillsboro.

pride in their work and of the ease with which they perform their intricate tasks. We watched a man do a difficult testing job in the shipyard. All the while he worked, he whistled "Because" with many trills and never missed a note.

Local 49 is the youngest of our Portland locals. It was chartered six years ago this month, February 25, 1948 with approximately 200 members. Today it has about 1400 members in four units—*Electronics*, which also includes appliance, radio and TV repair; *Motor Shop and Industrial Maintenance*; *Electrical Manufacturing*; and *Radio and Television Broadcasting*. Pictured for you here on these pages are men of L.U. 49 at work on representative jobs in the various divisions.

When we visited Portland, a new Television station KOIN-TV had just gone on the air and our members were extremely busy there ironing out the "bugs" of all the complicated operations that make up radio and TV broadcasting.

On each visit to various cities where our people are employed, we are always deeply impressed with their interest in their work and their general know-how. In Portland, we met members of L.U. 49 who had built a transmitter and special equipment for use for Conelrad. Station KOIN is a power-

ful station in the Portland area with other stations monitoring it. Under the system and with the equipment perfected by our members, in case of an attack, every operation connected with Conelrad can be done automatically with the flipping of a single switch. This insures perfect coordination.

Another point of extreme interest to us in working with L.U. 49 in Portland, was the contrast in the work of our members there. In one shop we found our people working on massive motors weighing tons—in another a few blocks away they were working on mechanisms so small that three magnifying glasses had to be used to see the parts and so delicate that the men cannot get a haircut at the noon hour and the girls can't wear perfume because even a bit of hair or an acid fume could interfere with the delicate mechanism. We hope to bring you more about this in a later issue and also a story about the manufacture of aluminum and the part our members of L.U. 49 play in the Reynolds-Metals story. At the present time space permits only a cursory outline of a portion of our members' work.

Our oldest and largest local in Portland is Local 125, our utility local. It was chartered October 11, 1900 and it numbers more than

3,500 members. This old, well-established and respected local has things "pretty well sewed up" as far as all utilities go in Portland and vicinity. Approximately 900 of its members work for the Portland General Electric Company, about 600 for the Pacific Power and Light Company, 550 for West Coast Telephone Company, and about 700 are with the Bonneville Power Administration. The remainder are in miscellaneous groups—P.U.D.'s, R.E.A. and smaller utility companies, the Portland Traction Company, fire alarm, etc. In a utility story to be carried in a later issue of our JOURNAL, we will enlarge on the work of L.U. 125. The local occupies attractive modern offices in the center of town.

One of the most interesting among many interesting observations of L.U. 125 men at work was a visit to the Bonneville Power Dispatching Office, pictured on these pages. Here, in the nerve center of the Northwest, is a stock-market for power. It is bought and sold at the flick of a switch. Here are men behind the scenes dispensing power where it is needed, when it is needed. Colored pins and lights and lines on the schematic diagrams which line the walls show every aspect of the Columbia River Power System at all times. It is interesting and inspiring.

The fourth local in Portland is 799, the railroad union. It was chartered February 1, 1942. Today it has some 315 members, a sizable group for a railroad local. These members are engaged in every type of electrical work on the trains of Union Pacific, Southern Pacific, Northern Pacific and in all the Pullman shops of the various terminals. Here again we were proud of the ability and know-how of our members and their pride in their work. We are planning a railroad story for a coming issue of our JOURNAL and will try to bring you more about our railroad members in the various cities we have visited, at that time.

There is much more we could say of Portland and our members if space would permit. We'd like to give you impressions and

sketches about the people, the wonderful, friendly, honest, sincere people of Portland, but time is running out.

There are native sons and daughters we should like to give full accounts of. The former mayor of Portland, Dorothy McCullough Lee, would make a whole story herself. This lady ran for office on the promise that she would abolish gambling and clean up crime in the city of Portland. She was elected and had the distinction of ruling over more people than any other woman mayor in America. And she kept her campaign promise. She cleaned up Portland to the satisfaction of its honest citizens and to the chagrin of the unsavory elements of the city who didn't think she could or would do it. They dubbed her "Dotty Do-Good," "No-Sin Lee" and "Mrs. Airwick," but everybody had to admit that the lady did a job.

There are certain aspects of Portland and its people that you have to feel and which are difficult to tell about. This city and its citizens seem to have struck a happy medium. They are conservative in many respects and yet their record labor-wise and in progressive steps and legislation is one of the best. Portland people are fair. In general they don't jump to conclusions. Sometimes

writers try to ascribe certain qualities to the people of certain areas—one or two words that in general describe the better part of the population. If we were to narrow down our observations on the people of Portland, we'd say honesty, fairness and good judgment pretty well summed them up.

Now no IBEW story on Portland would be complete without a mention of the fact that it is International Secretary J. Scott Milne's hometown. He began his union career with initiation into L.U. 125 more than 35 years ago and served that local as its business manager for many years.

As we close our "Spotlight on Portland" story we acknowledge with thanks the kind help of the officers and members of our Portland locals, many of their employers, and Miss Margaret Sullivan of the Portland Chamber of Commerce. We especially wish to thank H. H. Harrison, business manager of L.U. 48, Charles D. Hoffman, business manager of L.U. 49, and Roy Renoud, assistant business agent, W. L. Vinson, business manager of L.U. 125, and Robert Taylor and Tom Nichols, assistant business agents, and Charles R. Piersee, president of L.U. 799. Without the help of all these members in aiding us to assemble material and pictures for our story it never could have been written and we are grateful.



These are the famous fish ladders at the Bonneville Dam, built to allow salmon to spawn upriver past dam. Onlookers can watch fish "climbing."

Who Said That?

IT is said that the pen is mightier than the sword. It is sometimes true that words live and are remembered long after their author has become a part of the forgotten past. Then again some men live in the world's memory forever because of their words.

In filling in the quiz this month, you will discover that you are familiar with more famous quotations than you realized. And this hold on your memory will prove again the wonderful power of words.

Count five points for each correct answer. A score of 90-100 puts you at the head of the class. Score 80 for superior, 70 for average.

Below are clues to famous quotations. Part of each has been supplied. Can you fill in the rest? (Count the dashes to find the number of letters in each missing word.)

1. Horace Greeley first used this piece of advice in a *New York Herald Tribune* editorial in 1859:
"Go ----, -----, -- west."
2. In his first Inaugural Address, March 4, 1933, President Franklin D. Roosevelt gave hope to the nation with these words:
"The only ----- we ----- fear -- -----."
3. This was the battle cry of San Jacinto, fought in 1836:
"----- the -----!"
4. Alexander Pope's "Epigram" contained this often-quoted statement:
"----- -- ----- angels fear -- -----."
5. This command was given to his troops on Bunker Hill by William Prescott:
"Don't ----- until --- --- see --- -----
-- ----- eyes."

Circle the correct work from which each of the following well known quotations has been taken.

6. "The valiant never taste of death but once."
Of Mice and Men *Julius Caesar*
War and Peace
7. "All the perfumes of Arabia will not sweeten this little hand."
Macbeth *The Thief of Bagdad*
Cyrano de Bergerac

8. "A prophet is not without honour, save in his own country, and in his own house."
Hamlet *Richard II* *New Testament*
9. "It is a far, far better thing that I do, than I have ever done; it is a far, far better rest that I go to, than I have ever known."
A Tale of Two Cities *The Last of the Mohicans*
Washington's *Farewell Address*

10. "... in order to form a more perfect union, establish justice, insure domestic tranquility, provide for the common defense, promote the general welfare, and secure the blessings of liberty to ourselves and our posterity."

Declaration of Independence

Magna Charta *United States Constitution*

In the matching test below choose the author of each famous statement:

11. "I believe this government cannot endure permanently half slave and half free."
12. "I wish to preach, not the doctrine of ignoble ease, but the doctrine of the strenuous life."
13. "The reports of my death are greatly exaggerated."
14. "The world must be made safe for democracy."
15. "All I know is just what I read in the papers."
16. "The eyes of the world are upon you. The hopes and prayers of liberty-loving people everywhere march with you."
17. "You may fire when you are ready, Gridley."
18. "I only regret that I have but one life to lose for my country."
19. "I have nothing to offer but blood, toil, tears and sweat."
20. "To be prepared for war is one of the most effectual means of preserving peace."

Winston Churchill
George Washington
Abraham Lincoln
Admiral George Dewey
Mark Twain
Woodrow Wilson
Theodore Roosevelt
Dwight D. Eisenhower
Nathan Hale
Will Rogers

(Answers on page 42)

QUESTIONS and ANSWERS

Q. Please send me diagram of how I can produce an infra-red ray beam for approximately 2,000 feet or more.

FRED ROFFE
Mt. Vernon, N. Y.

A. There are several points of data required to detail any set specification such as intensity and wave length of light source and intensity and square area of point of detection. However, a suggested method to produce the beam for a distance of 2,000 feet is the use of a mirror, approximately 15 inches in diameter, behind the infra-red light source.

The light source can be a standard General Electric Co. Infra-red lamp, 250 watt, 115 volts, but for more exacting work one should use a G.E. Co. "Globar" lamp, approximately 300 watts, 28 volts and it draws 28 amperes. A step-down transformer for 115V/28V is required for this lamp with high power consumption. This lamp gives a light source with a narrow spectrum and should be placed at the focal point of the mirror.

Then the light detector should be placed at the desired 2,000 foot location with another 15 inch diameter mirror beyond it at its focal distance away, so as to re-concentrate the light beams at the point of the detector. Air refraction, size of mirrors and light sources must be considered for amount of light energy and wave lengths desired.

Q. Recently while hooking a 25KVA, 1ø transformer into a 3ø power bank, we discovered that when one primary connection was made hot and no other connections were made we had 1,100 volts from the case of the transformer to ground. Secondly, when we connected the second primary phase to the primary terminal, we had about 500 volts to ground.

Then we connected the secondary terminals to the 3ø power line and there was no measurable voltage from the transformer case to ground.

The current was measured on a primary phasing set. But when tested with a 10 ampere fuse it failed to blow the fuse.

Can you explain the nature and source of this current?

Is it a hazard for men working near the transformer case?

WALLY KLICHER
Local 18

A. It is assumed that the transformers are new or that the oil in the transformers has been tested and is free of moisture so that there is no leakage to the case. Therefore it is our opinion that the voltages observed were the capacity effect to ground due to elements of the transformer. When the other phase conductor was connected it no doubt neutralized and cancelled some of these various capacitances and when the secondary load was connected, it eliminated all capacitance especially if this secondary was grounded

on any part of the transformer's case.

The current is very slight and was not sufficient to blow the fuse. No doubt when it was placed in the ground lead it acted as a discharge for the capacitive effect.

We think that this voltage could be hazardous especially in damp weather. Therefore a temporary ground should be made to the case if connecting the transformer from "hot" primary conductors.

Section 4516 of the N.E.C. states that, non-current carrying metal parts of transformer installations including fences shall be grounded as per Article 250.

Isolating transformers are required in many projects to eliminate this capacitive effect.

Q. On a 110 Volt, 3-wire, portable electric appliance, is the green wire used for auxiliary ground?

What color wire is used for single phase, 220 Volt, whether source is from lighting service or power service?

What color wire is used for 3ø, 4-wire cord. Is there a National Electric Code Rule?

VITO SPERO
Chicago, Ill.

A. The green conductor is always used as the equipment ground. White or natural gray coloring conductor is used for the grounded conductor or neutral. In the 3-wire portable flexible cords the black and white wires are used for 110 or 220 volt, single phase. It is good practice to paint the white wire black or any color except gray or green where it is visible in a junction box, when used with 220 volts.

For 3ø, 4-wire cords if 120/208 volt, 3-phase, 4-wire power is required, an auxiliary grounding wire should be strapped to the cord and the green cable painted in the junction boxes for a phase lead with special permission of the inspector. All wires in one cable is better. See Section 2559 of the National Electric Code.

Q. Regarding draining of underground service conduits operating at more than 600 volts, Article

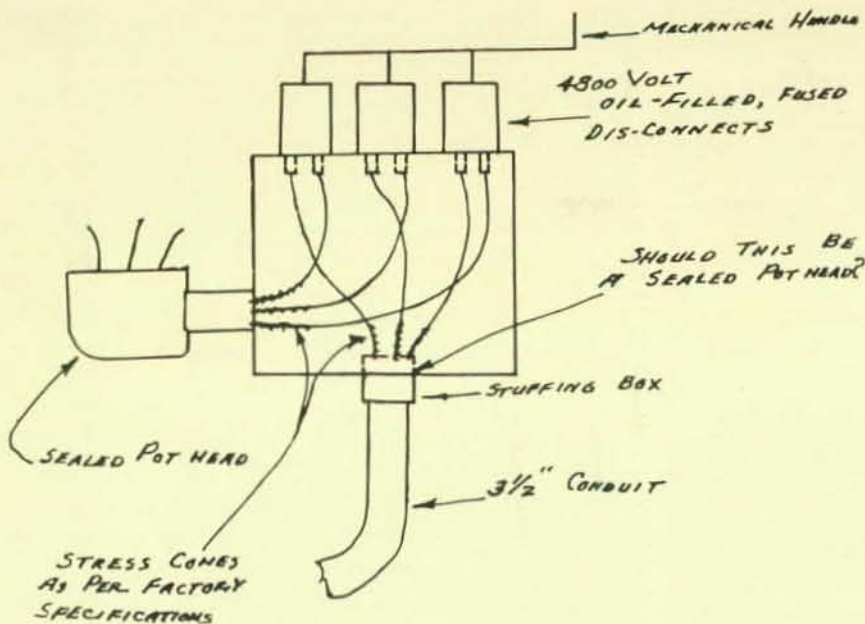


Diagram submitted with question from C. M. Scribner.

#730, Section 7352 has this to say: "Underground conduits or ducts, when not located below the frost line, shall be arranged to drain."

My question concerns accepted or commonly used methods of so draining. What are some common or generally accepted methods of draining such conduits?

In a recent installation involving a 580' run of 3 1/2" underground service conduit and 3 #2 lead covered conductors with 7500 volt insulation (man-hole at mid-point of run) with a 9' up-hill

pitch from base of pole to man-hole the inspector required the installation of a 3 1/2" x 3 1/2" x 1 1/2" plumbers tee at the base of pole just before the sweep elbow turns up the pole. From the 1 1/2" opening a 2' length of 1 1/2" conduit was directed downward to a dry-well. The inspector stated that this method of installing the drain was to assure drainage due to condensation.

Question #2 concerns sealing of lead covered conductors at terminal point within transformer room. Article #230 section 2314 states as follows: "Where a service raceway or duct enters from an underground distribution system, the end within the building shall be sealed with suitable compound so as to prevent the entrance of moisture of gases."

My question is whether or not this same rule applies to the previously noted service which runs underground but connects to an overhead distribution system.

We have connected our 3 1/2" conduit directly to the oil-fused ganged disconnect by means of a stuffing box. Should we have made this connection by means of a sealed pot head?

Enclosed please find plumbers tee diagram and oil-filled fused disconnects diagram.

Thanking you in advance for giving consideration to these ques-

tions which are of much importance to me.

CLARENCE M. SCRIBNER
Local 525

A. (a) Underground conduits no matter what the voltage of the conductors should be pitched to a manhole or handhole for drainage. Cables even with lead covering, sometimes break down because of types of soil that produce acids or alkalis that break down insulations when cables lie in the water. Power companies are using lead covered cables with a neoprene jacket to prevent corrosion.

Some inspectors would not approve a plumber's fitting in electric conduit. Also these fittings make fishing very difficult. The preferred installation is a shallow handhole with a drain to a dry well at the low point in the conduit run. Sometimes a hole is drilled at the low point of the conduit and a dry well below. However the plumber's 'tee' is a better drain if approved.

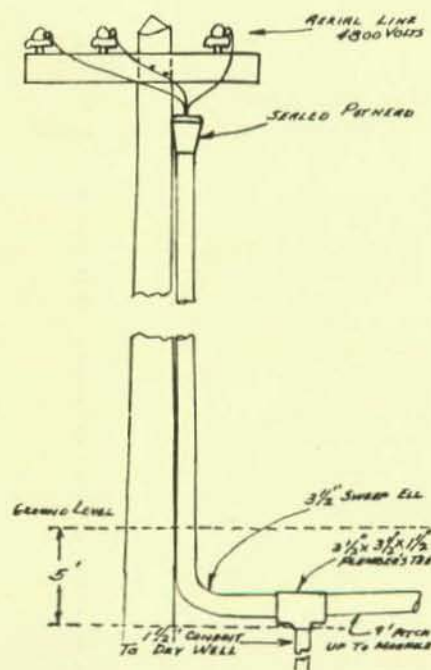
(b) The stuffing box and gang operated oil-filled disconnects with a watertight junction box are approved except that it is a bulky installation for pole mounting. Drain holes should be made inside bottom of box to prevent moisture accumulating unless chamber is also oil filled. However, the general practice is to use a pot head on the end of the conduit leaving the ground and open stick operated disconnect switches and fuses or a gang operated horn-gap air break switch with separate fuses as manufactured by S. & C. Electric Company, Chicago, Ill.

The pothead could also have been connected to oil-filled fused disconnects with open wiring with lead cables wiped terminals or neoprene cables and proper wrappings at terminals.

Comment by Reader

EDITOR: I disagree with the answers given in the October issue for the five resistor network circuit.

Enclosed is my solution of the problem in question which is straightforward and shorter than the one presented in the JOURNAL, if only the currents in the resistors are de-



sired and the total circuit resistance is not needed.

J. R. SEIVER
L.U. 644
Baytown, Texas

Since there are only three unknown currents, three linearly independent equations containing these three currents are necessary for solution.

Writing Kirchhoff's Voltage Law clockwise from A yields:

$$1.) 115 - 6i_2 - 7(i_1 + i_2) = 0$$

(Outside Loop)

$$2.) 115 - 5(i_1 + i_2) - 4i_2 = 0$$

(Inside Loop)

Kirchoff's Voltage Law around loop (B):

$$3.) 5(i_1 + i_2) + i_1 - 6i_2 = 0$$

Equations 1.), 2.) and 3.) are linearly independent and contain all the unknown currents.

Solving (1.) for i_2 in terms of i_1 we have:

$$115 - 6i_2 - 7i_1 - 7i_2 = 0$$

$$13i_2 = 115 - 7i_1$$

$$\rightarrow i_2 = \frac{115}{13} - \frac{7i_1}{13}$$

Substituting this value of i_2 in equation 3.) and simplifying:

$$5i_1 + 5i_2 + i_1 - 6i_2 = 0$$

$$5i_1 + 5i_2 + i_1 - 6\left(\frac{115}{13} - \frac{7i_1}{13}\right)$$

$$5i_1 + 5i_2 + i_1 - \frac{690}{13} + \frac{42i_1}{13}$$

$$a.) 9.23i_1 + 5i_2 = 53.07$$

Simplifying equation 2.) we have:

$$115 - 5i_1 - 5i_2 - 4i_2 = 0$$

$$9i_2 = 115 - 5i_1$$

$$b.) 5i_1 + 9i_2 = 115$$

Solving a.) & b.) simultaneously we obtain i_1 :

$$(Subt.) \frac{25i_1 + 45i_1}{83.07i_1} = \frac{575}{477.63}$$

$$- 58.07i_1 = 97.33$$

$$i_1 = -1.68 \text{ amperes.}$$

The (-) sign indicates that i_1 was assumed flowing in the wrong direction in Fig. 1.

Substituting this value of i_1 into equation b.) yields i_2 :

$$- 5(1.68) + 9i_2 = 115$$

$$i_2 = \frac{115 + 8.4}{9}$$

$$i_2 = \frac{123.4}{9} = 13.72 \text{ amperes.}$$

Substituting to find i_3 :

$$i_3 = \frac{115}{13} - \frac{7(-1.68)}{13}$$

$$i_3 = 8.85 + 0.9$$

$$i_3 = 9.75 \text{ amperes.}$$

Total current is:

$$I_T = i_1 + i_2 + i_3$$

$$I_T = 1.68 + 9.75 + 13.72$$

$$I_T = 25.15 \text{ amperes.}$$

Equivalent circuit resistance:

$$R = \frac{E}{I} = \frac{115}{25.15}$$

$$R = 4.58 \text{ ohms.}$$

Current in 5 Ω resistor:

$$i_5\Omega = i_1 + i_3$$

$$i_5\Omega = -1.68 + 13.72$$

$$i_5\Omega = 12.04 \text{ amperes.}$$

Current in 7 Ω resistor:

$$i_7\Omega = i_1 + i_2$$

$$i_7\Omega = -1.68 + 9.75$$

$$i_7\Omega = 8.07 \text{ amperes.}$$

Current in 1 Ω resistor is $i_1 = 1.68$ amperes.

Current in 6 Ω resistor is $i_2 = 9.75$ amperes.

Current in 4 Ω resistor is $i_3 = 13.72$ amperes.

Our calculations for the current in the resistance network, as requested by Bro. John V. Martino in the October Issue, are incorrect and the solution by Bro. J. R. Seiver, L.U. 644, Baytown, Texas, is printed for Bro. Martino to see. We are also grateful for similar responses from Bros. Earl Rubright, L.U. 68, Denver, Colo., John Stewart, L.U. 3, N. Y., G. A. Moule, L.U. 1346, Miami, Fla., and Walter Sosnoski, L.U. 1152, Sayre, Penna.

With the Ladies

(Continued from page 33)

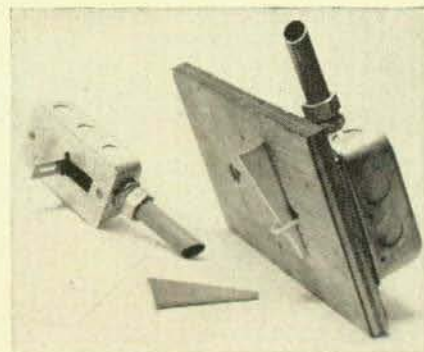
and colors. Plan every purchase so you can limit the accessories you will have to buy. Remember a coordinated wardrobe is the mark of a best dressed woman and a thrifty one. More about this anon.

Regarding operating expenses—one one likes to pinch—but watch light and gas, cleaning bills, carfare, etc. Sometimes if you watch the pennies, the dollars will take care of themselves. In future issues we'll try to give you some saving hints—how to mend things, clean clothes at home, etc., and perhaps provide a little help in that way.

As regards that last item—Higher life and savings—we just want to say it's important. Every budget should have some sort of saving plan. Personally it seems to us that the figure 25 percent is very high for a moderate income family but if this figure includes saving for a home, car, insurance, etc., I guess it would have to be that high. And remember, it's a poor budget that leaves no little bit for pleasure and a little spending money, and gifts. This is nearly as important as food. Remember the verse about—"If a man has but two loaves, let him sell one and buy white Hyacinths for his soul."

Time's just about run out for this month but we promise more on how to beat the Vicious Circle at another time. Just a final word. Remember, attitude is terribly important. The woman who acts poverty stricken and talks poor mouth is 100 percent poorer than the one who makes the best of what she has and doesn't complain. Nagging, grumbling, never put a penny in anybody's pocket. Remember, confidence breeds success. Be practical but act happy and secure as if you had plenty of money in the bank. Lots of times that attitude helps put it there, and one sure thing, it will cut down doctor's bills! So long—see you next month!

New Box Fasteners Invented



Two of our Local 26, Washington, D. C. members, James A. Travis and Charles J. Sullivan, recently patented a new and useful device which represents an improved, time-saving method of temporarily fastening electrical outlet boxes to concrete forms. Heretofore, electrical outlet boxes have been fastened by wire or bolts and have been stuffed with paper to keep concrete out of the box, and screw holes usually have to be re-tapped when the concrete forms are removed. This new device will be used to fasten the outlet box to the form, keep concrete out of the box, save re-tapping holes, and may be used over and over again.

This device is currently being employed by District of Columbia contractors who readily adopted it after being told of its time-saving properties by Brother Travis and Brother Sullivan.

We have learned from Brother Travis that the patent for this useful device has been sold to Steel City Electric Company. However, anyone interested in obtaining more information about the device may write to Brother James A. Travis at Birmingham Drive, Laurel, Maryland.

Answers to Quiz

1. "Go west, young man, go west."
2. "The only thing we have to fear is fear itself."
3. "Remember the Alamo!"
4. "Fools rush in where angels fear to tread."
5. "Don't fire until you can see the whites of their eyes."
6. *Julius Caesar*
7. *Macbeth*
8. *New Testament*
9. *A Tale of Two Cities*
10. *United States Constitution*
11. Abraham Lincoln
12. Theodore Roosevelt
13. Mark Twain
14. Woodrow Wilson
15. Will Rogers
16. Dwight D. Eisenhower
17. Admiral George Dewey
18. Nathan Hale
19. Winston Churchill
20. George Washington

History of Veteran St. Louis Firm

L. U. 1, ST. LOUIS, MO.—The year was 1913 . . . the place, a little shop located near the main business section of St. Louis. A young man named Joseph Desloge was manufacturing a line of automobile fuses. Much of his production went to several large manufacturers of automobiles in St. Louis—Moon, Doris, Gardner, and Federal. Those names are almost forgotten, but in St. Louis, the name Desloge still is prominent.

The Desloge family dates back to the founding of St. Louis . . . to the early pioneers whose foresight and vision helped develop our city. The city remembers them, and the greatest monument to the Desloge name, is the Desloge Hospital on South Grand Boulevard.

Joseph Desloge, while manufactur-

ing his auto fuses, soon saw greater possibilities in the field of electrical conduit fitting. He began with a complete line of cast metal fittings for inside use. As time went on and the electrical industry progressed, the line expanded to include outside and explosion-proof fittings.

The company soon outgrew its quarters and moved to its present modern, fire-proof factory building on the near west side of the city.

The company now is known as Kil-

lark. It employs 145 men and women in the manufacture of electrical fittings which are sold all over the Western Hemisphere, through electrical jobbers. The products carry the endorsement of five unions—Electrical Workers, Machinists, Painters, Metal Polishers and Building Service Employees. The company is 100 per cent A. F. of L. union!

One of the outstanding factors at the company is their policy to hire many handicapped persons. The com-

Local Lines

NEWS FROM THE LOCALS

Firm Makes Electrical Fittings



At left is an unusual item made at the Killark electrical fitting shop in the jurisdiction of Local 1, St. Louis—an explosion-proof flexible metal raceway. Soldering ends on the tube are Herstel Busby, left, and William Hucy. Ray Dollar, factory superintendent, Jerry Kelley, office manager, Harry Easthope and Al Siepman, local business representatives, all look on. At right, women members of Local 1 assemble filling station lights, Inez Markart, left, and Christene Miller. Siepman, Dollar and Easthope are kibitzing.



Local 1 members employed at Killark's order filling department: (left to right, front) Violet Coleman; Mary Dooley; Blanche O'Shea; Virginia Boslic; Dolly Simeral; Claudine Burnett; Mary Phelan; Maxine Smith; Juanita Rush. Back row: James Farley; Harry Easthope; Jerry Crocker; Al Siepman, and Charles Winner, maintenance man. At right are the local members in the packaging department, from left: Felicia Mack; Pauline Phillips; Vida Kenner; Marguerite Martin; Bette Woodall; Esther Smith, and Marcelle Holmes. Looking on in the rear is Al Siepman and Harry Easthope, business representatives of Local 1.

100 Per Cent Union Made Line



The major portion of the line of 100 per cent AFL union made electrical fittings produced at Killark, left. Above, Edward McKenzie, Local 1 member, seated at left, operates an electric screw driver on explosion-proof lights. Standing are Jerry Kelley, office manager in charge of labor relations at Killark, Al Siepmann, Harry Easthope.

pany believes—and rightly so—that the people fit the jobs, and jobs fit them. The record of these handicapped men and women has been unusually good.

Killark operates on the standard I.R.F.W. contract for this type of work, including paid holidays, vacations, sick leave and other liberal benefits. At Christmas, they presented each employee—regardless of his length of service—the makings of his Christmas dinner, including the turkey.

What more could one ask for a Merry Christmas? Local No. 1 is proud to be a vital part of the operation of this great company.

FRANK G. KAUFFMAN, P. S.

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Surveys Prospects for Present Congress

L. U. 3, NEW YORK, N. Y.—As this is being written the old year is on the way out. Soon President Eisenhower will be celebrating his first anniversary as President of our great Nation. There are all sorts of glowing prophecies about how he will really take over the leadership of his party, for which he was elected if we remember correctly, and the wonderful things that will be done when Congress reconvenes. By the time you read this you will have had the opportunity to judge the accuracy of these prophecies for Congress will have been in session for about a month.

The way the picture appears at this time the President is not going to have the nice pink tea party that he would like to have, rather it is more apt to be a real brawl, when

Congress reconvenes, because many of the hardshells of his own party are not at all inclined to go along with the President's ideas. Time will tell whether in this session of Congress the Democrats will again have to go to the President's rescue, on liberal legislation, as they did in the last session.

There are those among the Republicans in Congress who believe that the campaign promises, regarding reduction of taxes, must be kept at all costs. We all would like taxes reduced but we do not believe that this should be done without regard to future reactions. We have in mind that it is generally accepted that the only places where expenses might be reduced are in Government operation and the Defense Department. We know our Congressmen love to talk about economizing but when it comes to the actual doing it should be done in some way that does not affect their staff or constituents. They know and we know that the income lost through the 10 percent reduction in income tax and the elimination of the excess profits tax must be made up, one way or another, despite all the big talk. Naturally they feel that they cannot cancel the income tax cut or restore the excess profits tax. They know too that a sales tax, strongly advocated in some quarters, would bring repercussions in an election year so watch out for the sneak play for the so-called manufacturers tax, the hidden tax that you would pay as part of the cost of what you buy without mention of the tax itself, as there would be in the case of a sales tax.

If our representatives vote such an action there is not much we can do about it now but we can and should

do something about it next fall. Too many in both major parties have lost sight of the fact that they are acting for the Nation, or should be, rather than for some faction or favored group. As an example of this we call your attention to the effort to assign defense contracts to areas in which there is considerable unemployment. Immediately protests came from representatives of parts of the Nation that have been doing this type of work, and have no serious unemployment problem at this time, that such distribution of the work would jeopardize the future work opportunities in their home districts.

How hungry can one get? Are we a Nation of people united for the good of all or have we lost all sense of our responsibility to our neighbor to the extent that one group should revel in more than plenty while others are hungry?

We have had a long period of plenty with work for all those willing to give a fair return for the wages they get with the result that we have had no need to be concerned, to any great extent, about our neighbor. Now unemployment is increasing and it is none to soon to see where we stand and to give serious thought to plans for preventing anyone suffering hardship if unemployment becomes serious.

Our letter is running overtime so we close with best wishes and God's blessing to all.

FREDERICK V. EICH, P. S.

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Toledo Local 8 Holds Testimonial

L. U. 8, TOLEDO, OHIO—There is

an old saying, "All things come to him who waits" and we add two words, "long enough." We are finally in possession of photos taken at the testimonial banquet held on the last day of October for members of our local who were in good standing for periods ranging from 25 to 50 years. In picture number one reading from left to right are the following, Steve LaPorte, president of Local 245, Frank Fischer, president of Local 8, Abe Doeller, Curly McMillian, International Executive Board, Clement Facker of Local 245 who with Abe Doeller, is a fifty-year member, Gordon Freeman, International Vice-President, and H. B. Blankenship, International Representative.

In picture number two are the following reading from left to right. "Whitie" Bremer, business manager of Local 8, Abe Doeller, Vincent Wise, business manager of Local 245, Clement Facker, "Curly" McMillian, Chris McCullough, H. B. Blankenship, "Tom Crahan," "Johnie Voelker" and Otis Haller.

Picture number three shows all of the members who were present in the Honor Group. Reading from left to right their names are as follows. Front row seated they are Clement Facker, 50 years; C. H. McCullough, 45 years; Adolph Doeller, 50 years; Elmer Schild, 35 years; Otis Haller, 40 years; S. Henold, 25 years; Asa Lingnell, 35 years; O. C. Lynes, 30 years; C. A. Bremer, 40 years; P. Beery 30 years; T. Crahan, 30 years; and Henry Selinger, 40 years.

First row standing, reading from left to right are the following: Vincent Wise, business manager of 245; Frank Fischer, president No. 8, 25 years; Otto Schultz, 35 years; A. Lang, treasurer, No. 8, 35 years; Paul Ames, 25 years; Herbert Noethan, 35 years; Vice President Gordon Freeman, Norman Rasure, 25 years. John Lewinski, 40 years; Clarence Couture, 30 years; Ben Wilbarger, 30 years; Ed Hein, 25 years; John Voelker, 35 years; Telson Buchert, 25 years; Roy Cousino, 40 years; Henry Scherf, 30 years; Leo Mahoney, 35 years, and Bill Limpf, 30 years.

Second row standing left to right,

Steve LaPorte, president of Local 245; Ernie Liske, 25 years; Hugo Johanson, 25 years; Herb Graves, 25 years; Paul Maher, 25 years; H. C. Morris, 35 years; Rudy Marohn, 25 years; William Kraft, 25 years; Frank Forest, 25 years; John Klement, 30 years; Bill Conway, 25 years, and Harold Binley, 35 years.

Members absent were as follows Roy Cox, 40 years; Grant Snyder, 35 years; Art Kirkland, 35 years; H. E. McGinnis, 35 years; A. Schmuhl, 35 years; Fred Harrington, 30 years; Albert Emch, 25 years; A. J. Tuertin, 25 years; Louis Miller, 25 years; and Milo Vergan 25 years. The affair was a huge success due to the able chairmanship of Paul Maher and his assistants.

Among the invited guests to this banquet were the following: Gordon Freeman, International Vice President; Curley McMillian, International Executive Counsel Member; H. B.

Blankenship, International Representative; Sam Oakes, business manager Local No. 306, Akron, Ohio; E. B. Meyer, business manager, Local 32, Lima, Ohio; A. D. Hykes, business manager, Local 540, Canton, Ohio; Joe Sedivy, business manager, Local 129, Elyria; Charles Bowdick, business manager, Local 64, Youngstown, Ohio; George Seekin, business manager, Local 573, Warren, Ohio. From the Toledo Contractors Association the following were present: C. H. Hammer, secretary; James Bentley, Orsen Taylor, Max Romanoff, W. Brown, R. Clark, Fred Zarich, Emil Belegrin, John Zingg, Leo Haas, Russ Scannell, Al Keller, Ed. Pauken and E. A. Trunwald.

This local was paid a visit by the elderly gentleman with the scythen and when he departed he took with him to the Great Beyond two of our Brothers, Hartswell Morris and Oscar Moore. Both of these Brothers

25- to 50-Year Men Honored



Identifications and description of the proceedings at the recent testimonial dinner tendered their veteran members by Local 8, Toledo, Ohio, are to be found in the accompanying letter.

Honor Retiring Detroit Member



Left to right, at the retirement party staged by Local 17, Detroit, Mich., are: Don Emerson; Bill Shaughnessy, retiree; Bill McDonald, and Roy Steward.

were skilled mechanics and liked by all. They will be missed.

In a merger reportedly about 69 million dollars of the Kaiser Frazer Auto company and the Willys Company of Toledo joined hands. The Kaiser Company sold their plant at Willow Run, Michigan and plan to make their cars at Toledo. Whether this will do the citizens of Toledo any good remains to be seen. Work in this vicinity is finally feeling the results of the last election and it is stated in the newspapers that there are over 10,000 people filing claims with the Bureau of Unemployment. Is it going to be a recession or another old-fashioned depression? I'm running out of space so will call it a mile until a future time.

BILL CONWAY, R. S.

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Retirement Party For Detroit Member

L. U. 17, DETROIT, MICH.—On November 28, 1953, the dining room of the Sylvan Glen Country Club was filled with Bill Shaughnessy's many friends who honored him at a retirement party. An excellent roast beef dinner was enjoyed by all. Bill's philosophy in life is to be a friend to man. One could witness the fruit of this philosophy as representatives from many departments arose to express their felicitations to Bill for his happiness and good health for the years that lie ahead and for his many helpful suggestions and kindly acts in the past. As a parting gift, Bill received matched traveling bags. Don Emerson presented Bill with the retirement ring, service pin and identification card from the Detroit Edison Company. Business Manager George Spriggs, had the pleasure of

presenting Bill with the 45-year I.B.E.W. pin, and expressing good wishes from Local 17. Bill's milkman, Fred, who had delivered milk to Bill's home for the past 30 years was one of the many present. Fred stated that when the temperature would drop to 10 degrees above zero, Bill would always leave a shot ready to stimulate his blood flow. In appreciation of this thoughtfulness, Fred presented Bill with a quart of Canadian Club gaily wrapped in white tissue and green ribbons. Green is Bill's favorite color as he is a good Irishman. Immediately after this presentation, Don Emerson and Roy Steward claimed Fred for their milkman. Fred acknowledged their claims but stated that Bill was the only one who was thoughtful enough to remember him. This rebuttal was gleefully appreciated by the group. Bill is a great family man and his marriage has been blessed by one daughter and four sons. His sons are graduate engineers from the University of Detroit. All his children are married and Bill is very proud of his six grandchildren.

Bill was born on November 29, 1888, on National Street, Detroit, Michigan, near the Detroit Tigers ball park and in the heart of Corktown. From early youth, he was an ardent baseball player and fan. Bill is a strong advocate of organized labor. His father was an organizer for the Knights of Labor and helped to organize the Tobacco Workers. Later he became an organizer for the A. F. of L. helping to organize the Longshoremen. Bill started his line-work career working for the Bell Telephone Company and became a three-state boomer. Bill is very proud of his I.B.E.W. affiliations and is a strong advocate of its principles. He stated that he was fired from five

jobs when management learned of his union affiliations.

Bill became an employee of the Detroit Edison Company on September 9, 1915. In 1918, Bill served his country as a member of the Signal Corps of the Polar Bears in Russia during World War I. He was twice decorated for bravery. After the war was over, Bill returned to the Edison Company and worked in the Birmingham district running a trouble crew and as a linecrew foreman. He then was sent to Atlanta, Georgia, for training in the use of Johnson Hot Sticks. At the completion of the training period, he returned to Detroit and was foreman of the first hot stick crew for the Detroit Edison Company. Later he was sent to Birmingham and was in charge of this district. Bill became bored with office routine and asked to be returned to the trouble rig. After several years, Bill again became a line foreman. Some years passed by and one of the troublemen experienced difficulty climbing. Bill, with the permission of his supervisor, gave his line foreman job to this Brother and took over the trouble job. In 1938, Bill once more became a line foreman and continued as a line foreman until his retirement. Bill expressed his thanks to the group and gave the following advice, "Get along with your fellow man. It is just as important for the foreman to get along with the men as it is for the men to get along with the foreman."

Bill's hobby is fishing and his plans are to spend his winters in the Southland catching the big ones and coming back to Michigan in the summertime to visit his many friends. We wish this grand fellow many years of happiness.

Local 17 has successfully concluded negotiations with W. D. Gale Inc. and Transformer Inspection Company, commercial contractors, engaged in Commercial Linework and Underground construction for private or industrial companies. The following are the conditions gained: \$3.15 per hour for journeyman lineman, also paid holidays, double time for all overtime, two-way driving time, paid vacations, and insurance benefits. This is an excellent progressive step and represents the fruits of labor and understanding between Local 17 and management.

JULIUS OTTEN, P. S.

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Cites Benefits of Payroll Assessment

L. U. 28, BALTIMORE, MD.—Francis Bacon, the philosopher once wrote, "Reading maketh a full man." Unfortunately, he didn't say what the man is full of, but after reading some of the articles in the daily

papers and popular periodicals, there leaves little question in my mind what a man is full of.

Had an interesting experience with an apprentice recently. It seems that he was just walking around in a fog; his mind somewhere else all of the time. After putting up with this for several days, I finally asked, "What's the matter son? Are you in love?" His reply was, "Hell no! I'm married." That I guess will also make a man walk around in a dream.

I noticed recently in a statement published by the married life statisticians, that 62 percent of young husbands now help with the housework. No wonder the sale of "He" and "She" aprons has increased. I wonder what the young husband does for dish-pan hands; or doesn't he care?

Henry Barnes, the almost new traffic director of Baltimore, was having dinner with one of our local fraternities when one of the members reminded him that Baltimore had street lights as early as 1789, in the form of lamps in the windows. Mr. Barnes quickly remarked, "The lights are still here, they have just moved the houses back."

Well so much for foolishness. Now I wonder if we can get down to business.

For the benefit of the Brothers who did not and usually do not attend the regular monthly business meeting of our local, I would like to take this opportunity to remind you all of one of the fine advantages of our payroll assessment. Beside your regular hospital and doctor benefits you will now receive 25 dollars a week while disabled through sickness or injury. Brother Carl Scholtz and his Executive Board deserve a big hand for the interest they are showing in the members.

Also I would like to mention that from the looks of our business agent's report, we in Local 28, have very little to worry about for 1954. The report was extremely encouraging to the men who like to work steadily.

So as this month is coming to an end and the hour is getting short, we may as well close this little note as we opened it, with a little philosophy, by Madam Scuderi, or this might even be called wisdom. Quote, "Men should keep their eyes wide open before marriage, and half shut afterward."

A. ANDERSON, P. S.

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Describes Planned Trip to Great Smokies

L. U. 43, SYRACUSE, N. Y.—The Great Smoky Mountains National Park, where I planned to spend a week, is reached by an excellent road from Knoxville and has become one of the most popular of the national

parks for the residents of the north-east and southeast states. Several excellent camping sites, equipped with water and toilet facilities are available for either tent or trailer camping. One such camp site, at the foot of one of the lesser peaks known as "The Chimneys" is located about 50 miles from Knoxville at an elevation of about 2,500 feet. It was at this point that I anchored the trailer for a week while we exercised our legs on hikes over the trails that lead to scenic lookout points along the road to the summit where the road winds through Newfound Gap and down into the Cherokee Indian Reservation. Black bears are quite plentiful throughout the park and, if left alone, are harmless. On our first day in camp a rather large black male bear visited the site and left without any show of unfriendliness. The second day a large female bear with her four cubs came through. I had purchased some turnip green (a southern delicacy) in Knoxville and had placed them in a canvas bucket which I filled with water and hung on a limb of a tree near the trailer. The bag seemed to intrigue the bear and, with the four cubs lined up behind her single file, she approached the tree and, standing erect, made a pass at the bag which tipped over enough to spill a considerable amount of the water in her face! This appeared to irritate her and she made a second pass—more effective than the first, that tore off the handle and spilled the green on the ground. She sniffed disdainfully of the greens, relined her cubs and stalked off into the woods. After a week of mountain hiking we decided it was time to head south, so we began the rather stiff climb toward the gap—at an altitude

of 5,053 feet, where evidence of a heavy snow fall two nights previously, was still visible. From the gap down to the valley below we followed a tortuous winding road, that required 2nd gear and plenty of braking, to the valley below where we passed through the Cherokee Indian Reservation and south through the Nantahala and Chattahoochee National Forests of North Carolina into the level land of Georgia leading to Florida.

This letter would be incomplete without some reference to the age-old city of St. Augustine which, sleepily, sits on the northeast coast of Florida and seems to dream of its greatness when it ruled the new world as the headquarters of Spain and, successfully, withstood the onslaughts and sieges of England which sent mighty armed forces against its fort—Old Castillo De San Marcos. The old city—oldest in America, is full of romance and pathos from the quest for the fountain of youth by Ponce de Leon in 1513 to the abandonment of the city in 1763 by its Spanish settlers in exchange for the rich port of Havana, Cuba which had been captured by the British in the previous year. Ceded back to Spain in 1783 in exchange for the Bahamas, it remained a Spanish possession until 1821 when it was acquired through purchase by the United States. Twice in its early history the town was sacked by pirates—once in 1568 by Sir Francis Drake and again in 1668 by John Davis, the English freebooter. Through all its turbulent history it has retained the charm of an old Spanish city with its many narrow streets lined with Spanish type houses fitted with overhanging balconies, grilled windows and walled patios

ADDRESS CHANGED?



Brothers, we want you to have your JOURNAL! When you have a change in address, please let us know. Be sure to include your old address and please don't forget to fill in L. U. and Card No. This information will be helpful in checking and keeping our records straight.

Name

L. U.

Card No.

NEW ADDRESS

.....

.....

OLD ADDRESS

.....

(Zone No.)

Mail to: Editor, Electrical Workers' Journal
1200 15th Street, N. W., Washington 5, D. C.

140 C-123

back of which are old world gardens blooming with semi tropical fruits and flowers—hibiscus, oleanders, bougainvillea and turks head. St. Augustine is truly a city of charm that should be a "must" on the list of places to be visited by the seeker of charm!

South from St. Augustine on the road to Miami, the road passes through the Indian River area where orange groves are golden with fruit, and where, at times, the spray from the surf floods the road with a face tingling shower of salt water and throws into relief the many attractive homes and motels that have literally sprung up here in the past few years. There are plenty of trailer parks for the traveler who has discovered this means of travel to be comfortable and reasonable and food prices are as cheap or even more reasonable than they are in Syracuse. Super markets abound in the larger cities while fruit and vegetable markets are common sights along the highway.

While this letter is not one of news regarding the members of Local 43, it is addressed to them with the hope that it will entertain them with a description of my travels around the country.

BILL NIGHT, Roving P. S.

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Construction Picture Good in Seattle

L. U. 46, SEATTLE, WASH.—As another old year slips away I suppose few of us can find time to reflect on any progress we have made during the previous 12 months. We know we are a little older and presumably a little wiser but the things we seem to look for are in the material gains. Guess it has to be that way for our morale or pride or something.

All of our groups in the local received something in the way of pay raises or welfare benefits which help somewhat against the rising cost of living. (Remember back when Fulton Lewis was telling us that removal of price controls would take care of everything.)

We were blessed with a high level of continuous employment and very little friction compared to other recent years, so all in all '53 should be considered a good year even if we spent money we should have saved, on a new TV or on an outboard motor. But they tell us we are in a "levelling off" recession and that '54 will be a little different. We have known it was coming so we should be ready for it.

Here in the water power center of the country it should not affect the construction trade, as no matter who comes out the winner in the battle between public and private power in-

terests for control of the water power, more dams and power houses have to be built. Three Federal power dams are under construction on the Columbia River now. Two new ones, Wells and Rocky Beach are being arranged for by private power combines, and Ross Dam—"Seattle's own"—is due for an addition to start in the near future.

"KNUTE" MALLETT, P. S.

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Local 47 Progress Under Trusteeship

L. U. 47, ALHAMBRA, CALIF.—Just a few lines to say hello and to leave a bit of information with our many good Brothers throughout the nation.

On November 16, Local 47 was put under International supervision and Brother George Mulkey was placed in charge. This was necessary due to the many difficulties created by the strike we experienced on two utilities this last Spring, and the problems that followed.

I am very pleased to announce that much progress has been made towards rebuilding the organization and establishing a more workable relationship with the employers. Negotiations on the property of the California Electric Power — Interstate Telegraph Company was completed on December first and while every effort to retain the modified union shop was made, we were forced to sign an agreement without union security of any kind. I say forced because I firmly believe that the company selected the most opportune time and with the present Administration in Washington and in our own State Capitol we, as workers, were on the short end of the stick.

Several small gains were made in other sections of the agreement, together with a five cent per hour increase for all classifications other than lineman, electrician and climbers in electric work. These latter employees received 10 cents per hour. We opened our contract with the Southern California Edison Company for money only, and negotiations were completed after very brief and amicable discussions. Effective January 1 all employees up to journeyman rate (2.328) receive a five cent per hour increase. The classifications being paid 2.328 and above received 4.3 per cent.

While the work stoppage we experienced was very costly, to both sides, all of us in Local 47 are sincerely hopeful that we can operate on a higher plane from here on. We have made many gains since our first agreements, and we look forward to years of labor-management cooperation, as we believe this spells prosperity for all.

R. R. RAPATTONI, B. M.

Pays Tribute to Late Local 76 Men

L. U. 76, TACOMA, WASH.—We should like to use our space in the JOURNAL this month, for a memorial to three of our late Brothers.

These three members were ardent workers for the International Brotherhood of Electrical Workers, giving not only their time but, in many instances, their own private funds to help in the betterment of our Brotherhood.

I am sure that many members of the Brotherhood have known these departed Brothers and their fine work and would appreciate seeing the enclosed memorial in the JOURNAL.

The officers and members of Local Union No. 76, Tacoma, Washington, report and mourn the passing of Brothers Victor A. Sorenson, Fred W. Utter and Harry C. Bunnell and extend our heartfelt sympathy and condolence to the families and loved ones who, with sad and heavy hearts, remain behind.

Brother Victor A. Sorenson passed away on September 22, 1953.

Brother Sorenson deposited his card in our local in the fall of 1923 immediately after Local Union No. 654, of which he was a member, ceased to function because of the disastrous railroad shopmen's strike which began on July 1, 1922 and continued until the membership of Local Union No. 654 could no longer continue the unequal struggle and were forced to abandon their charter.

During his long and active membership in Local Union No. 76 he had served the organization in many capacities. He was our presiding officer for many years and discharged the duties of this office and other official activities in a manner that endeared him to our entire membership. He contributed immeasurably to the upbuilding of Local Union No. 76 and the respect it holds in the community.

Upon his retirement as President of our local union on June 19, 1951, the members present at the regular meeting that evening, arose and presented to Brother Sorenson a plaque containing a resolution of appreciation for the splendid service he had so unselfishly given toward the advancement of Local Union No. 76 and the International Brotherhood of Electrical Workers.

Brother Fred W. Utter passed away on August 23, 1953.

Brother Utter was a charter member of Local Union No. 185, Helena, Montana, being one of a group of nine who, in the year 1903, applied to the International Office for a charter which was granted under the date of May 14, 1903.

During his many years of membership, he was always ready to do

all within his power to advance the interests and promote the welfare of the members of the I.B.E.W., especially during the early days of our Brotherhood when the going was rough and many times almost heart-breaking. He took his place in the front line and demonstrated time and time again his loyalty and love for the members and principles for which the organization fought.

On May 23, 1953, he was the honored guest at the Golden Anniversary of Local Union No. 185 held in the Eagles Auditorium at Helena, Montana.

Brother Harry C. Bunnell passed away on June 11, 1953.

Brother Bunnell came into membership in Local Union No. 76 on a traveling card issued by Local Union No. 230 of Victoria, British Columbia. While a member of our organization he was always ready and willing to assist in any way within his power and in any endeavor that would advance the interests of the I.B.E.W. It is our understanding that he displayed the same interest and loyalty while a member of our sister British Columbia local.

The membership of Local Union No. 76 is deeply grateful for the loyalty and unselfish service these splendid departed Brothers gave to our organization.

J. N. REED, Pres.
JACK WRIGHT, R. S.
AL A. BRADLEY, B. M.

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Board Member of Local 102 Dies

L. U. 102, PATERSON, N. J.—Brother James Wilson, a member of the I.B.E.W. since 1946, passed away on November 1, 1953, after a brief illness. It was a severe loss to lose a man of Brother Wilson's caliber.

Jim had served on the Examining Board for two years, was a member of the Agreement Committee and was elected to the Executive Board in June. He was instrumental in organizing our set-up for the handling of the apprenticeship program.

A son of Harry Wilson, a retired member of our organization, Jim was born in 1921 and graduated from St. Mary's High School in Rutherford, New Jersey.

Brother Wilson leaves his wife Helen and three sons, Jim, Jr. aged six, Jerome, aged three and one-half, and Gregory aged two.

The I.B.E.W. has lost a fine young worker. Both the Contractors and this local stand with bowed heads in memory of Brother Wilson.

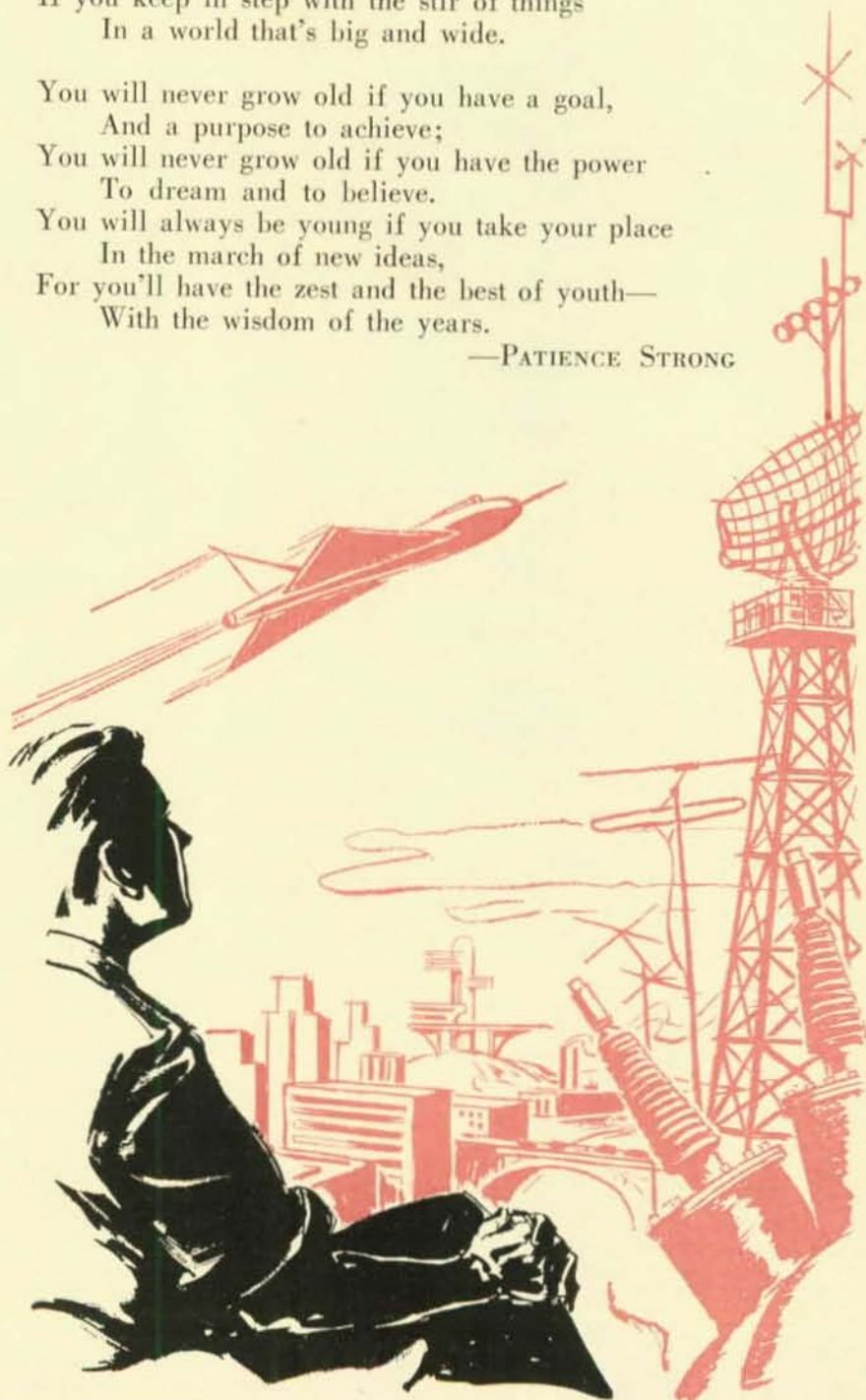
VICTOR L. BIRNER, P. S.

SECRET OF YOUTH

You will never grow old if your heart is young,
And your mind is fresh and keen,
If you look ahead, and can turn your back
On the things that might have been.
You will never grow old if your thoughts keep pace
With the swing of life's swift stride,
If you keep in step with the stir of things
In a world that's big and wide.

You will never grow old if you have a goal,
And a purpose to achieve;
You will never grow old if you have the power
To dream and to believe.
You will always be young if you take your place
In the march of new ideas,
For you'll have the zest and the best of youth—
With the wisdom of the years.

—PATIENCE STRONG



In Local 104's Jurisdiction



Members of Local 104, Boston, Mass., employed by the George Ellis Company, are seen on the sites of two of their current jobs. Above, at the recently completed steel tower line from Walpole to Weymouth and below, on the site of the partially installed tower line from Framington to Sudbury.



Membership of Boston Local 104 Growing

L. U. 104, BOSTON, MASS.—Once again as the old year closes and the new year begins, we like to take stock of the highlights of the previous year. Our membership has increased quite a bit due to the organizing efforts of our business agent. Several new companies have now come under our jurisdiction which has greatly enhanced our position in this area. Work in the area has not been exactly plentiful, but fortunately, it has at least been enough to keep the greatest number of our members gainfully employed. Two jobs have been under construction for quite some time now. The George Ellis Company at this time has just completed a steel tower line from Walpole to Weymouth. The other job has been under construction by the George Ellis Company and the Hoo-

sier Engineering Company has partially completed their part of the tower line from Sudbury to Waltham. The George Ellis Company has been working on that part of the line from Framingham to Sudbury and the job is now rapidly approaching completion.

As is usual at the end of the year we find ourselves in the midst of negotiations. At the present time we are in the process of negotiating with the New England Electric System on an amendment to the existing agreement. We are also starting contract negotiations with the Metropolitan Transit Authority of Boston. To date, no final outcome has been reached on either of these items.

Finally, we should like to acknowledge the job that our Entertainment Committee has done. Under the chairmanship of Brother Tommy Connell they have put great effort and time into giving us some highly entertaining social functions. Their

year was climaxed by a Christmas party held for the members after the regularly scheduled meeting of December. Brothers Joseph Lonergan and Mike Murphy assisted Brother Connell in the dispensing of refreshments. Once again all were unanimous in their praise for a job well done.

EDWARD J. CURRAN, P. S.

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Faithful Veteran Pa. Member Retires

L. U. 142, PITTSBURGH, PA.—On December 18, John Joseph of the Electrical Maintenance gage, retired after 36 years of service with the company. John was the first member of this local to pay his dues after we had received the bargaining rights in an NLRB election in 1948. He has the first card number issued by this local after the officers' card numbers. To Brother Joseph we wish long years of health, happiness and prosperity.

Thank you to all who sent me Christmas cards this year. They were appreciated.

To all the people who asked about the absence of an article from this Local in the November JOURNAL: my apologies for missing that particular month, but I had too much to do and too little time in which to do it. It was gratifying to know so many of you read the articles. Thanks. Could I have a volunteer to take over the writing of these articles each month?

Hunting season is long past, but there are some stories still to be told. Buck Wertz of the Boiler Gang got his deer. As far as I know he was the only successful hunter. I have heard all kinds of stories from hunters, but the one by Russ Schranz of the tool room is the newest. It seems Russ shot a deer twice before he found out the deer had been dead for several days.

Ken Raynes and I presented Mrs. Nick Melnick with the check from the Electrical Workers Beneficial Association due her after the death of her husband, Brother Nick Melnick. Mrs. Melnick was very grateful for this check from our union.

Have you heard of the two burnt out Cassanovas on the Island? It seems that is the opinion of Frank Slogan and Bill Groose of those two dashing Romeo's, Mike Rosso and Bob Nelson.

The first half of the ten pin league is over and was won by Bert Schlott's team. The team was made up of Bert Schlott, George Sterzinger, Cut Rate McVay, Tom Moran and Harvey Cook. This team had a high of 869 for one game and a three-game high of 2470 pins. Schlott had individual high for three games with 589. Wass had a one game high of 257. The

second half starts on January 4. Team captains for the second half are Chuck Gasper, Bert Schlott, Harvey Cook, Hallie Peth, Mike Rosso and Charley Brooks. May the best team win.

Are you a Bottle Buster? If not, be one from now on. It is part of a war by the Glass Bottle Blowers Association and the Hotel and Restaurant Employes and Bartenders International Unions on bootlegging and the high liquor taxes which have helped bring the bootlegger back into big time operations. These lawbreakers pay no taxes to the Government, they employ no Union labor, re-use bottles made originally for the legitimate trade and whose product produces sickness, blindness and oftentimes death. These persons are affecting the jobs of union people. Help others by breaking that empty bottle and avoid the possibility of bringing back another era of big time crimes as was experienced during prohibition in the 20's.

I read in the paper that Donald Esposito, son of Carmen Esposito of the Turbine Repair gang, was a member of the championship touch football team of Company E of the 26th Infantry Regiment stationed in Bamberg, Germany. Congratulations to Brother Esposito on having such a fine son and one to be proud of. The best of luck and a speedy return home to Donald.

HARVEY C. COOK, P. S.

V. P. Substitutes for Vacationing President

L. U. 211, ATLANTIC CITY, N. J.—Well Christmas is well over by now and the bills are gradually being paid off.

My boss on the job told me the other day that my article in the November issue was not up to par and he thought I was slipping, so I will try to make up for it in this issue. My boss is a pretty good guy though. I think he likes me just a little bit, because just the other day he told me that he would give me the shirt off of his back . . . providing that I had it back by Friday washed and ironed.

I think by now it is time to sing that song called "Let's wash the windows, Mother, the neighbors are straining their eyes." As you all know this is the time of the year when people spend money they haven't earned to buy things they don't want, to impress people they don't like. I would like to thank all the dear Brothers at this time that remembered me on their mailing list.

Well folks, we are well into the New Year by this time. Let's make it a safe one and think and look at all times before you leap haphazard-

ly to your job especially if it is a hot one. I suppose by the time that this is read over by the boys, our "Prez" Edward Penny of Local 211 will have completed his sojourn in Florida. Vice President George Stockinger has been doing a swell job in his absence filling in for him. They say Ed, that travel broadens one, don't fill out too much. They also tell me, Prez, that the traffic signs down there read "No-U-all turns allowed." I am only kidding fellows, I just had to get that pun in. Well so long for this month. Keep your chins up and be safe at all times.

BART "CURLY" MAISCH, P. S.

B. A. Reappointed To Housing Board

L. U. 212, CINCINNATI, OHIO.—Local 212 is indeed proud to report that our Business Manager Harry Williams has been reappointed to a new five-year term on the Cincinnati Metropolitan Housing Authority advisory board. Brother Williams will offer the points of view of labor and the Cincinnati A. F. of L. Central Labor Council and Building Trades Council which have staunchly championed slum clearance and new housing construction. All of us wish Brother Williams continued success as a member of this board.

Along about this time of the year, the thoughts of the members turn to the annual dance, held each year at the Netherland Plaza Hotel. The committee in charge informs me that this year will be no exception. They promise the usual grand time which is enjoyed by all of us at the affair. Work in Local 212 jurisdiction is ample and all of the members are presently employed, with the future outlook promising.

HOWARD E. STAPLETON, P. S.

Commendation for New Business Agent

L. U. 225, NORWICH, CONN.—Work in this jurisdiction looks good for some time to come due to the efforts of our new business agent, Edward Laravere. He has made new contacts every day which is good for both the Contractors and the local. The Contractors giving our business agent the most trouble are those from out of town, especially the builders of the powerhouse at Montville, Connecticut. They have kept him busy just keeping things straightened out.

We have reached the time when our new contract is to be submitted to the Contractors. We hope for a lot of changes this year, and you can bet the local won't be sold short.

Our new Executive Board is functioning very well.

We wish you all a prosperous New Year.

HERBERT ARNOLD, P. S.

Two Mark 50 Years With Toledo Locals

L. U. 245, TOLEDO, OHIO.—A dinner honoring the 50th anniversary of the membership of two Brothers and sponsored by Locals 8 and 245, Toledo, Ohio, was held on October 30, 1953 at the Commodore Perry Hotel. The honorees were Brother Adolph Dollar of Local 8 and Brother Clement Faker of Local 245.

The presentation of pins and scrolls was made by Brother Gordon Freeman, International Vice President of the Fourth District. Brother Freeman in making the presentations noted the unusual record of Brother Faker in that his entire career was with one utility company, the Toledo Edison Company and its predecessors. Brother Faker has been retired since 1936.

President Stephen LaPorte and a group of about 20 friends of Brother Faker represented 245 at the dinner and reported a very enjoyable evening. We are enclosing several snapshots taken during the evening.

Recent deaths in Local 245 were Brothers John Murray and August Kammeyer who were members 16 and 6 years respectively. May they rest in peace.

PAUL D. SCHIEVER, P. S.

Good Turn Out For Local Fish Fry

L. U. 275, MUSKEGON, MICH.—We finally had that big Fish Fry that I told you we would be having. We had a good turn out with quite a few tramps as our guests. Our president Harry Hill was able to attend even with his broken leg. Edward Plunkett, our charter member, who is 75 years old was there also, and Jack Hutchinson who has not been out and around since last March.

Hats off to Jack Hutch for taking his old friend Jim White a nice platter of warm perch. Jim has been ill at home since Labor Day. A rising vote of thanks was given to Joe Pascoe and his fish fry committee consisting of Frank Curtis, Lloyd Habel, Robert Lowder, Paul Daumbraskey, Russ Methany and yours truly.

Work is still good at present with all the local men and travelers working in our area. Negotiations on our new contract are to be opened around the first of the year.

Brother "Buck" McGowan is recovering from a broken arm received

while working at the Bennett Pumps in Muskegon. Ray Franklin and Wilfred Lebrun are on the sick list.

Brothers Claude Herald and Ewald Huldin are two local contractors who have gone back to work with the tools.

The B. C. Cobb power house is under expansion to add two more generating units at a cost of around \$7,000,000.

We are proud to say we now have a Motor Winders' unit known as unit No. 1 of Local 275 I.B.E.W. We are organizing the motor winding shops in our area and local 275 will give this unit all the assistance they need. Motor winding is quite a business in this area and Local 275 would like to see union men and shops doing this work.

JAMES (SNAPPER) DAVIS, P. S.

Describes Activities Of Minn. Local 292

L. U. 292, MINNEAPOLIS, MINN.—The annual Union Stag Party was held November 24 after the meeting. Food and refreshments were served

in the basement of the Labor Temple by an able committee composed of Paul Bartholoma, Karl Berger, James Adams, James Conway, Ben Marschalek and Harold Freeman. Many other members volunteered their services to make this party a howling success.

A committee from the Minnesota State Electrical Workers' Council met November 24 and awarded their annual University of Minnesota \$300 scholarship. Gerald Paulson of St. Paul received \$100 and Ted Samsel of Minneapolis received \$200.

A Christmas card and gift of \$5 was sent to every member of L.U. 292 serving in the armed forces.

Brothers Mike Conway and James Adams were delegates to the National Young Democrats Convention at St. Paul November 19, 20, and 21.

Brother Ed Pettit, a veteran shopman in Minneapolis, now living at Albuquerque, New Mexico, is at the Veterans Hospital, Ward No. 7, in that city.

We have a number of L.U. 949 electricians working out of Minneapolis as the result of their observing the picket lines of the Sheet Metal

Trades in their home town of Rochester, Minnesota. Glad to help, fellows.

November 7th, John Vye and Don Dahl assisted Business Representative Bob Gomsrud in completing negotiations for a contract with Radio Station WDGy. Wages were increased 10 cents per hour with some increases as high as 22½ cents in job reclassification cases.

Branham, Marek and Duepner, fixture manufacturers, signed a contract with an increase for those Brothers.

The annual L.U. 292 Dance will be held February 12 instead of January 29 as reported earlier.

Bernie Renk, Bob Gomsrud and Business Manager Joe Krech were initiated into the St. Paul Trades and Labor Assembly on November 13.

The Mankatko Unit held its Christmas Party on December 11.

A party was held at Willmar November 2 and members from Montevideo, Willmar, Litchfield, Windom and Redwood Falls attended. The party was arranged by George Fuller and Don Hoiseth.

American Labor has traveled a long way since its start nearly three centuries ago. Better housing, schooling, working conditions, wages and Social Security have been secured through the efforts of organized workers. Protection of women and children in industry, abolition of child labor and elimination of debtors' prisons were the direct result of labor's voice crying for fair play. These gains are ours today, but can be shackled or taken away if we fail to pull together. Your vote is the most powerful weapon you have inside your union affairs or on a national basis. Use it wisely, but don't fail to use it.

JOHN J. O'ROURKE, P. S.

Gather to Honor Members



Locals 8 and 245, Toledo, Ohio, joined their efforts recently to honor two of their members who have given fifty years of service apiece to their common objectives. At the banquet's head table are, left to right, Elmer Schields; Arthur Lang; Stephen LaPorte; Vincent Wise; Clement Faker; Charles McCullough, and Adolph Dollar.



Brothers Clement Faker and Adolph Dollar, left and center, receive their fifty year pins and scrolls from International Vice President Gordon Freeman at the Toledo banquet.

Stations Battle for New T.V. Outlet

L. U. 305, FORT WAYNE, IND.—On November 15, 1947 a new radio station was put on the air in Fort Wayne. It is not unusual for a city to have a new station, but we here in Fort Wayne, a city of 122,000 have four. Now this station WKJG has given birth—to WKJG-TV which came on the air in November 1953. As this is written there is a battle going on to see who gets the second TV station.

Last June, McKay Electric Company was awarded the contract and started work immediately both on its new studio in the Perdue Building and its transmitter on West State Street. Here are some facts that may explain why they cover an area of 70 miles. The tower is 750 feet high and capped by a 43-foot TV antenna,

Help in Midwest Television Growth



Members of Local 305, Fort Wayne, Ind., above and below left, participate in the local television expansion program.



Television tower in Local 305 jurisdiction in Indiana.

a total of 793 feet, making it one of the tallest structures in the state. The 43-foot antenna has a weight of 3,000 pounds supported by 5,000 tons of steel in the tower. The antenna is fed by a G.E. 12,000 watt transmitter and will increase radiated power up to 270,000 watts. WKJG has signed with the National Broadcasting System for primary network affiliation, and also with Dumont and Columbia systems.

We of L.U. 305 are very proud to have very good relations with WKJG and all of the other stations here in the summit city and we offer congratulations to station WKJG, the first TV station in Fort Wayne. There is only one thing they haven't

solved and that is how to beat your kids to a seat in front of the TV set. The pictures accompanying this letter may help show some of the WKJG installation.

In several of the other letters, I asked you Brothers to save me a seat at the meeting. Now really Brothers don't take me so seriously, as I caught myself seconding the echo from my own motion. All joking aside, we need your attendance. To help you make the meeting more enjoyable a motion was passed to have a social at the last meeting in the month. Just think, pictures, eats and refreshments. Your paid-up card is your only admission.

W. L. WASSON, P. S.

Present Gifts to Retiring Member

L. U. 308, ST. PETERSBURG, FLA. —Local 308 proudly honored Brother Fred Loll after our regular meeting December 7, and all the Brothers presented Fred with a chair and floor lamp as a retirement present. Brother Loll had been a motivating force in policy and better working conditions in our jurisdiction for 30 years. His wisdom and judgment have always been of the highest order. We all extend to Fred our sincerest wishes that he will continue to enjoy good health and many years of happy retirement. I am enclosing pictures of the party given for Brother Fred Loll.

This reporter has just gone through the sad experience of burying his father. Dad was a member

Good Wishes Extended at Retirement Party



Members of Local 308, St. Petersburg, Fla., gather together to honor retiring member, Fred Loll. From left, they are: Brothers Holmes, retired; Walter Sherwood; Bill Callahan; Ray (Pop) Raleigh, retired from Local 134; W. P. (Weatherproof) Smith, retired; Fred Loll, retired; C. A. Lowe, retired; Fred Lowry, retired; C. J. Hicks, Executive Board; Ralph Bean, president; Lee McKinney, vice president; John Gabrio, financial secretary; S. W. Hadley, business manager, and Ernest Golly, treasurer.



Fred Loll enjoying the chair and floor lamp presented to him at his retirement party. Retired Brother Holmes is coaching from the sidelines.

of the Stagehands Local 8, I.A.T.S.E., and was a staunch union man for the past 35 years. His union ideals had always been of major importance in his mode of living. I hope that the lessons I learned from him in unionism may always be a shining example to me.

BENNETT COREY, P. S.

Fla. Correspondent Farrell is Dead

L. U. 323, WEST PALM BEACH, FLA.—Having been reinstated as press secretary it is my sad duty in my first article to report the death of our press secretary, Walter Farrell, who was one of our most progressive members. He was a member of the Executive Board, also chairman of the Sick Committee. He also had charge of the local's Blood Bank. In all these assignments he did a fine job and all of our members wish to extend their heartfelt sympathy and sorrow to his family. He will always be remembered.

Now I have a little more news from this local, whether it is good or

bad you can be the judge. This news is from both sides of the fence. On one side the retired member and on the other side the working member. It is quite a long story. I retired in July, 1952—all fixed up, pretty new car, money in the bank and sun shining on both sides of the street. Everything taken care of. Made a trip, was glad to get back home where you can go barefoot if you feel like it and take things easy in general. Well the first thing received—my pension check, right on the dot, also social security. It really felt kind of good to be getting checks, doing nothing. We did fine for a couple of months, then car insurance came due and that man that takes it—we all know the doctor—he is the one that leaves nothing but bills. We all seem to think he is one that gets it easy and is soon forgotten until you are sick again, then you holler.

I read in the WORKER where some of our bigger locals are having some kind of a medical program. I am sure it is a step in the right direction and would be a good thing if some plan could be worked up for smaller locals. Getting back to the subject—after the doctor gets his and many other items come up you find the checks don't go very far. So, what's next? Well, draw a little now and a little then, finally you look around and instead of steak it's hamburgers and hot dogs, plenty of soup and so on. After a year or more you check up and find you're running behind; not only in dough, but everything in general and naturally you look for a remedy, and there's only one way out—that is if you're able, so in order to build up finances and health you look around for a job.

In my case, living in a locality where most of our work is controlled by the season, there is quite a little

jobbing going on and that was my job, so here I am, back on the other side of the fence, back working for a while. As long as a fellow feels all right and can mannaage to get by, it does him good to keep his hand in it. Won't be long before you have to quit again.

I didn't attend too many meetings after I retired and now being back in harness I go to all meetings again. We have the same officers and a new business manager and all are trying to do a good job. As far as new members, it's the same old gang at the meetings. We have a lot of good and faithful members that attend all meetings and they do deserve a vote of thanks for being faithful to their local. At our last regular meeting a report of our Agreement Committee was read and just as soon as wages were mentioned, out came the guns and believe me when I say it would try the patience of a saint. This committee is trying to formulate a program for the good of the entire membership by putting aside a sum of money to do it with. One of their ideas was insurance of the entire local and when I heard some of the ones against it, it makes me wonder if there is such a thing as brotherly love in the I.B.E.W. If there is, then some of these Brothers should take a few lessons in it. They just sit, get their heads together and then let go with some argument against everything in general. It seems when something comes up for the good of the local and its members there are always these few members against it. I wonder why and wonder what would be a remedy for it? Some day they may see the light, whether it be an electric one or one of stars—just let's hope it's the light. It would be well if some of these members would just look back at those four

letters: I—for International, B—for Brotherhood, E—for Electrical and W—for Workers, and remember Brotherhood is first and let's hope it always will be.

Said enough for now, so until the next time,

From both sides of the fence,
WILLIAM DONOHUE, P. S.

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Reports Progress On Alcan Project

L. U. 344, PRINCE RUPERT, B. C.—Since last writing to the JOURNAL I have taken my traveller from Local No. 213 and placed it in this local.

Since taking over my duties as Assistant to Brother Crampton I have had a trip to the Alcan project. The first stop was Kitimat, Kildala, Kemano, Camp 8, Horetzky Creek, the 1600 and 2600 Levels. At each place, where possible, I held meetings with the men and tried to discuss any troubles they had in order to help get them straightened out. Like all new projects, there are a lot of kinks to be straightened out and we hope that it won't be long before they are all gone.

A thing that struck me as being rather odd, was the fact that with all the beefs that arise on such a type of job, many of our members have stayed on and seen the job rise from the rough stage to the smooth stage, yet other members go on the job, blow their cork, and rather than stay and help make things right, they come back to town and give us "Hail Columbia" in the office.

Kitimat will be quite the place in a year or two and I don't doubt there will be a lot of our members who will bend over backwards to get a job there, and for the outdoor man—well—fellows, that's the place. Wild game, birds, and fishing. No traffic snarls to fight—what could be sweeter!

Kemano, where the Power House is located, is really an engineer's dream come true. One actually has to see the place to realize what it is all about. The vastness of it all is far too much for the average individual to realize. It is a credit to the group of individuals who could foresee such a project. The distribution lines and towers themselves are a credit to the men who saw to their erecting.

With the labor turnover on these jobs, the office staff in Vancouver and Prince Rupert have sure had their headaches. Now that it has slowed up a little there is time for one to catch his breath.

I hope before too long I'll have been able to have met all the members. I'll certainly do my utmost to carry this job on to the satisfaction of all.

Till next write up "Hello Prince Rupert!"

FRANK J. WALLACE, Asst. B. M.

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Work in Des Moines "Very Plentiful"

L. U. 347, DES MOINES, IOWA—Here I am, back again and though this will be a trifle belated by the time this is published, Happy New Year.

As of December 3rd, we received a voluntary nickel raise by our contractors. This, of course, was greatly appreciated.

Work is very plentiful here and we are all being kept very busy.

At the time of this writing, there has been no official change in our working rules.

A new steward, Bob Mattson, has been appointed for the big Firestone project that is keeping quite a few of us busy, not to mention a lot of out-of-town card members in jobs here.

Another big project here is the Iowa Power and Light Company. Work should continue on this job

Correction

A number of pictures appeared in our December issue, pages 55 and 56, captioned as picnic photos of the Chicago Joint Board of Telephone locals. The pictures were of the Pittsburgh's Joint Board local's picnic. Sorry!

for at least another year. However, in this reporter's opinion, there is a lot of work being given away, because of inability to keep a steward on the job. We hope this situation has been changed by the time this goes to press.

Speaking of our Iowa Power and Light crew, who was the electrician that became preoccupied while driving out, on the way home from work, and almost took an impromptu swim, car, lunchbucket, and all. I'm surprised at you, Benny!!

Of course, a matter of vital importance to so many of our members (40 to be exact) is the team and individual standings for our bowling league. So feeling that this is my civic duty, I shall herewith jot them down and save you fellow's a trip back to the lockers to see how you're doing. As of December 21st, Stroh Electric is first, Skelley (an independent team) is second, then in order come Weston, Electric Equipment Company, Albright Electric, Preferred Risk, Johnson Electric, Local 347. The top bowlers are as follows, with their averages behind their names: D.P.—188, Steve Sertich—

168, Ted Dunagan—163, T. Searcy—158, John Aller—154, Charlie Clark—152, Bob Mattson—152.

Ross Campbell, one of our old card men, is temporarily benched after an accident on the Firestone job. He fell from an extension ladder and broke his heel. He was taken to Lutheran Hospital, where the nurses decided, after a few weeks, that he wasn't feeling too badly and so sent him home, where he is recuperating now. Hope to see you back on the job soon, Ross.

By the way, in the hope that more members will be able to attend, we have changed our meeting nights to Thursday evenings. The executive members of our union feel that by doing this, we may bring about a better understanding of our union and establish greater harmony in our local by May 9th. (When our contract terminates.)

We ended our first Thursday night meeting by having barbecued ribs and the works. The Attendance Committee, still bypassing some of my "real gone" suggestions, decided to serve the refreshments, and will continue to do so every once in a while. So come on down to the hall on meeting nights, boys. You may miss out on something.

In conclusion, I have written a poem for you, to wit:

Re: Union Meetings

Here's to the guys that are never there

Where they are we don't really care
When laws are passed that they can't bear

And they gripe like hell, just give them the air.

DALE L. PIEART, P. S.

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Ambulance Corps Entertains Local

L. U. 363, SPRING VALLEY, N. Y.—The Nyack Ambulance Corps entertained several of the members and their wives of the National Electrical Contractors Association and the International Brotherhood of Electrical Workers Union Local 363 of Rockland County recently, at the newly finished Corps Building on North Midland Avenue, Nyack, New York. A supper of turkey with all the trimmings was served.

Mr. John Allen acted as toastmaster and expressed his appreciation to the N.E.C.A. and the I.B.E.W., thanking them for the work, time and material supplied by both of these organizations of Rockland County.

Mr. Clarence Beck expressed his gratitude to the men who made it all possible to completely wire and install all fixtures and material along with labor at no cost to the Corps. It was this cooperation that enabled

the Building Committee to keep the cost of the building below its original estimate.

Mr. Pat E. Damiani, business manager of I.B.E.W. Local 363, thanked the Corps for the privilege of being able to help along a cause such as the one promoted by the Ambulance Corps for the benefit of the people of Rockland County and vicinity.

Mr. Philip Popick of the N.E.C.A. added that it was a pleasure to be able to do something for the Corps, in view of the fact that all the hard work is done by the Corps members themselves, such as answering calls at any time of the day or night in all kinds of weather.

Mrs. John Doerzaph (Grandma of the Corps) conducted a tour of the building and also an inspection of their two ambulances. It certainly is an accomplishment for an independent organization to have two ambulances available at all times to the public and at no cost to them except through donations. Mrs. Doerzaph is the wife of John Doerzaph,

charter member and recording secretary of Local Union 363 since its inception.

PAT E. DAMIANI, B. M.

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Electronic Device Invented by Members

L. U. 387, PHOENIX, ARIZ.—Two Local 387 members recently developed a completely automatic electronic device for testing the 134 photo-electric eyes used by Arizona Public Service Company for switching street lights on and off at the proper time. Before Al Laurie, electrician in the transformer shop and Bill Bain, transformer shop foreman, spent 15 days researching and designing to come up with this testing set, tests were made either manually or through mechanical means.

Because of this new electronic testing equipment it is now only a matter of seconds when all lamps of a town are either lighted or ex-

tinguished. There is no longer a wide time-spread when the first circuit is turned on until the last circuit is lighted.

Part of the testing equipment developed by Brothers Bain and Laurie simulates the setting or rising sun. The controlled light source glows with the correct amount of foot-candle power necessary to trigger the photo-eye. This light source even reproduces the brief afterglow which follows a sunset.

At the same time a panel of meters records action of the photo-eye, allowing the operator to check sources of trouble in both the photo-electric cells and in other electronic devices within photo-eye units.

As far as these two Brothers know, this testing board is the only one of its kind in use.

H. R. PETTET, B. M.

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Local 390 Takes Pride In Many Apprentices

L. U. 390, PORT ARTHUR, TEXAS —Local 390 is very proud of its last class of apprentices. Eight of them were initiated last meeting and they were all sons or very close relatives of members of this local. In picture reading from left to right, front row are new members with their fathers standing behind them. New member, Gordon South, Father, L. E. South; J. Stokes, Father-in-law, O. E. Granger; F. C. Gones, Father, Business Manager E. C. Gones; Tommy Allen, Father, B. B. Allen; W. F. Simpson, Uncle, W. F. Simpson, Jr.; Richard Marioneaux, Father, A. L. Marioneaux; Brother Harville, Father, Y. W. Harville; J. P. Stout, Father, Louis Stout. Center rear, installing officers, President J. W. "Dub" Miller.

We are proud to have you with us and hope you will always be glad that you became members of Local 390, and will help it grow as your Fathers have done.

We are indeed sorry to hear of the serious accident of Jerry Wood, a recent member of this local. Brother Wood was injured in a car wreck here last Sunday, and at last reports was doing fair at the hospital. Jerry is the son of Brother R. H. Wood of Local 390.

Many members of this local volunteered to wire the "Tree of Light," a traditional yuletide adornment of this city. It is a real live tree some 30 feet high and it took thousands of lamps to light it up. Thanks to Brothers L. P. Stout, Tommy Allen, Buford Allen, Cecil Hicks, Bill Simpson, Curtis Vienza, Frank Gones, R. E. Hargrove, and Bill Johnson.

Correction:—In the December issue I stated that we had a new business manager. It should have read: We have a full time assistant busi-

Community Corps Fetes Electrical Helpers



The Nyack Community Ambulance Corps recently staged a turkey supper for area contractors and representatives of local 363 of Rockland County, N. Y. Above from left to right are: Joe McDevitt, Clarence Beck, John Allen, Pat Damiani, Al Magnatta, John Doerzaph, LeRoy Dougherty, Charles Ach, Franklin Post, Mrs. John Doerzaph, Bradford Post, John Vellane. Below are Philip Popick, Charles Prindle, John Allen and Henry Freidman.



Local 401 Crew on Anaconda Project



The crew for the Anaconda Copper Mining Project at Weed Heights, Nevada, all members of Local 401, Reno. The primary and secondary crushers are seen in the background. Sitting, left to right: Peral Decker; Bill Williamson; Bill Tranor; Bill Beanman; Dan Kirby; Joe Mauchle; Chick Bearce; Harry Adams, business manager; Joe Collins; Bill Hill, general foreman; Les Osborn; Everett Wetherholt; Dick Bybee; Barney Factor; D. E. Pack; Robert Nelson; D. E. Nelson, general superintendent; Dallas Korb; Charles Campbell; Ted Morriset; Sam Bisset; James Combs, president Local 401; Copper Red (the cat), and M. H. Presper. Standing: Roy Cayton; Paul Warmouth; Jim Hawkins; Kenny Reed; Kenny James; Rocky Haslett; Clyde Krohn; Bernie Landish; Ray Pritchard; Roma James; Bill Shaw; Martin Roy; Lloyd Carpenter; Charles Wahlers; Vincent Kern; Roy Strobel; Ralph Baker; James Duggan; Bob Williams; Jim Truex; Al Woolverton; Larry Clark; Ralph Chamberlin; Cliff Adams; Al Soderstrom; Homer Sawyer; Harold Long; Chester Elliott; Bill Chapman; Pete Pradere; James E. Hicks; Lloyd Smith; Bill Anfang; George Anton; Clarence Rogers; H. H. Bingham; Jack Poelman; Carson Dean, and Gilbert Hughes.

ness manager. My apologies to E. C. Gones, business manager.

ARTHUR A. DERROUGH, P. S.

Describes Anaconda Project in Nevada

L. U. 401, RENO, NEVADA—We thought the fellow members in our Brotherhood might like to read about the Anaconda Copper Mining project at Weed Heights, Nevada. This is the biggest job Local 401 has ever had.

The Yerington Mine output is 40,000 tons per day and our plant will

treat 11,000 dry tons per day. Ore is treated by leaching with sulphuric acid. This sulphuric acid is manufactured at the property, by a 450-ton per day capacity contact acid plant, with the sulphur ore for this purpose mined by the company at the Leviathan Sulphur Mine, Alpine County, California, about 58 miles distant.

The Yerington Open Pit Mine is about 4,500 feet long and 1,800 feet wide. It will be over 300 feet deep. About 450 men are employed in the mine and plant operations at Weed Heights. Electrical power and lighting equipment require about 75,000 KW minimum demand.



Mr. A. E. Millar, general manager of the Anaconda operation.

Class of Texas Apprentices



Here is a group of apprentices of Local 390, Port Arthur, Texas, and their fathers, also members of the local. They are all named in accompanying letter.

The electrical plant was one year in construction and cost more than 38 million dollars. It was formally opened on November 10, 1953 with all the high officials of our State including Senator Malone and Senator McCarran, present.

Newbery Electric Company of Los Angeles was the contractor for the job. Mr. C. E. Nelson was general superintendent for Newbery. At one time Local 401 had 110 men on this job and our relationship with the company and Mr. Nelson has been excellent. General foreman on the job was our Brother William Hill. Hats off to Mr. Nelson and Brother Hill.

Aid in Community Decorations



These members of Local 413, Santa Barbara, Calif., contributed their services to decorate the local community Christmas tree. Their names and the identification of the brothers below are given in the accompanying letter from local.

We recently negotiated a new contract for the operation of the open pit mine and plant with pay increases of from 8½ to 10½ cents on various classifications. We found Mr. Millar very fair and honest throughout the entire negotiations.

Greetings from Local 401 to our Brothers everywhere. While this is our first letter to the JOURNAL, it is only the beginning. We hope to continue to report from time to time.

HARRY W. ADAMS, B. M.

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Deck Community Christmas Tree

L. U. 413, SANTA BARBARA, CALIF.—As I am writing this just three weeks prior to Christmas, the members of Local Union No. 413 have again donated their services to decorate the Community Christmas tree located on the Y.M.C.A. grounds in the center of Santa Barbara. Last year I sent a photo of the tree which was published in the JOURNAL and decided this year to send in a photo of the members who donated their time for this worthy project. The enclosed photos show the men who turned out bright and early Sunday morning, December 6th, and in two hours had the job completed.

The large group is composed of the following members of Local No. 413, rear row: Michael Plahy, Harold Johnson, William McCracken, D. G. Milne, business manager, Richard Laird, Ben Bartlett, David Ross, Ernest Preston, William Johnson, Chester Hartman, Kenneth Shellgaard, Richard Boynton, Arnold Ludd, and Carl Casad, president. Front row: Peter Main, Rufus Nagel, Frank Wilson, Fred Acuna, Ray Atherton, Boris Querfurth, Roy Larsen, Colin Menzies and Roy Browning. The two members in the other photo are the most important part of this crew as they spent their time at the top of the 90-foot tree doing all of the aerial work. They are James Pye,



left, and Colin Menzies. Brother Pye who has made photography his hobby is responsible for these pictures and he has been made our official photographer for the past few years.

As you can see by the photo and the dress of the men, we had a beauti-

ful day to do our work and did not have to worry about the rain as we did last year.

Local Union 413 has had a very good year during 1953, and even though work is a little on the slow side at this time of year, we are looking forward to another good year in 1954 and with the continued co-operation we have had in the past from all of our members, officers, and employers we should have another fine year ahead of us. Plans are being laid now for our Annual Valentine Party and I will report on that affair in my next letter.

D. G. MILNE, B. M.

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1953 Viewed as "Popular Year"

L. U. 441 SANTA ANA, CALIF.—As this is being written the last curtain call is about to be sounded for the old year. That senile gentleman with the whiskers and scythe is taking his final bows. The spectacle of his successor is soon to make its debut.

The new year is promising. Much unfinished construction still remains on the books. And still more new work is in prospect for '54. No doubt our good Brothers Jack Carney of L.U. 477 and that Irish fellow (can't think of his name) of L.U. 11 (*Editor's Note: George O'Brien is the man, Brother*) will supply the additional help, when and if the call goes out for more men. And we are not forgetting our other sister locals who in the past have so generously extended a helping hand when our fortunes were running low.

Thanks to the prompt action of Ferguson and Company, and to the foremen who "made" the jobs, our

At La Habra, Calif., Plant



Members of Local 441, Santa Ana, Calif., at the Beckman Instrument plant. Kneeling, left to right: Martin Roelle; Bill Thorpe; Charles Leimer; Bill Wilmer; David Gross; Harold Almquist; Chares Mellott, and Aaron Marnfield. Standing: Paul Clinton, general foreman; Art Sitton, foreman; Austin Ivester; Ben Piper; Sheppard Jones; Ray Bishop; Clifford Brown; Harold Weeks; R. T. Davis; Wayne Rich; True Prescott; Ray Ellis; Morris Hammond, and John Bondick.

usual Christmas unemployment did not materialize.

In general 1953 was a very popular year with Local 441. A competent and worthy panel of officers was elected. Negotiations were successful—placing our wages among the highest in the nation. Our building fund was inaugurated. And many Brothers from distant parts of the land joined our roster, adding to and blending with the spiritual and material growth of the local.

Yes, 1953 was a good year. A solid and permanent foundation has been laid for our future development and maturity. And if the ensuing years are as kind as '53, this ascending starlet in the IBEW orbit may very well become one of the brightest satellites in the Brotherhood's celestial constellation.

DICK KLAUS, P. S.

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Work Picking Up For Mobile Local

L. U. 505, MOBILE, ALA.—While New Years will have been long over by the time you read this, here's hoping that it holds in store for you and me great and wonderful things, as much as in the past if not more and that all will enjoy the greatest gift God can bestow on His human creatures, good health and good luck. Because every one who enjoys both good health and good luck can accomplish every other thing that life has to give.

Well, now, a few words to the boys of old 505 that are away from home. If you have run in on us for a visit any time at all during the past year, please be advised that things are the same as they were then, only that work slackened off a bit at the end of the year as it always does, but has been picking up again shortly after the first of the year. So let's hope that it picks up this coming year as it always did in the past.

Other things around the local are in good shape.

Sunday afternoon, the 20th of December, L.U. 505 put on its annual Christmas party for the children of members of the local. And as usual with anything that you turn over to the ladies and keep hands off and just let them go to it in their usual style, came out 14 carat. Even though it was a rainy afternoon it did not hamper the spirit of the affair. Old Santa saw to it that the rain did not dull the spirit. This children's party is an annual affair with L. U. 505 and is always turned over to the ladies as their project and it always goes off as smooth as glass. It is one affair of the year that old 505 is really proud of.

PERCY E. JOHNSON, P. S.

Progress Excellent On Welfare Fund

L. U. 508, SAVANNAH, GA.—Again it is time to arouse my mind in the direction of a new article for the ELECTRICAL WORKERS JOURNAL.

I will begin by saying that the Electrical Workers Benefit and Welfare Fund is progressing in an excellent manner, especially for our injured and sick brothers. At present a few of the members have received quite a bit of financial assistance when really needed. I would further like to mention and remind the members who are not participating, please fill out the required form and thereby be protected when trouble comes your way. As we all know, sickness is a very costly item.

I will attempt to say a few words about the last 25 members we initiated several months ago. All candidates were dressed in ladies panties including brassiere and a set of falsies, they wore lipstick, rouge and eyebrow pencil. Brothers what a set of beauties these men made. We had an electrical field, hot chairs and various other rigs. The regular members had one big time for about three hours.

I would like to report that work in our jurisdiction is holding up pretty well. What will happen in 1954 is anybody's guess. Usually we blame our little upsets on the professional politicians. However, my belief is that the danger is our members. Usually as in our case this is a very small group. By eliminating union politicians, then we can defeat the professional politicians during the election at the polls.

Recently the business manager related to me that he had a constructive talk with the older members of Local Union 508. It brought to his attention a few things that should be done for the local union. These members stated that they were more than willing to cooperate with the business manager in his duties. They further stated that the local's business was being conducted in a business-like way and every member has been treated alike. The business manager pledged his cooperation and assured he would continue to conduct the local union's business as he has in the past. By this I would say the members in the local are more closely knit together than they have ever been, with the exception of five or six who still continue to carry a chip on their shoulders.

With hopes of seeing all of you, and further wishing the best in 1954.

Brother Counihan would like to extend his thanks to Secretary J. Scott Milne for his very fine autographed picture that will be placed in our meeting hall.

At our regular meeting on October 8th, one of those mild October evenings, quite a few members were in attendance. A quick glance here and there showed that everyone was comfortable and well pleased. The meeting had progressed rapidly and the order of business was "Good of the Union." It was still early, in fact too early to be this far advanced for a regular meeting. Why? I don't know. But something was in the air. It was at this time that Brother Russell Pead made a motion for the local to give a seafood supper and dance during the month of October. That was it. A quick survey of the membership showed that our chief objector to motions of this kind was absent. The strategy Brother Pead used and the wording of the motion caught the entire membership by complete surprise and the motion was unanimously carried.

Our Business Manager Mike Counihan had to select a committee to make the arrangements and do the chores that automatically come with an affair of this sort. We are fortunate, in our business manager's ability to conduct social affairs in our local union. On Friday evening, October 23rd, at 7 p.m. at the Fireman's Recreation Center, the local union entertained with a seafood supper for members and their families or dates. A most delicious plate was served, followed by dancing with music by Jewel Casey's dance band.

Now for a few words about the members who served on the entertainment. Brother George Vickery served as cook and the fish and corn dodgers he cooked were "out of this world." Brother Vickery is a member of the Examining Board, he has two sons who were recently initiated into the local union. The shrimp were prepared by Brothers Louis Ellis and Bubba Todd. Brother Todd is secretary of the Executive Board. Those shrimp were just right Brothers! Salad and the fancy trimmings were handled by the ladies, Mesdames W. M. Crawford, E. H. Todd, M. J. Counihan, H. A. Cohen, R. B. Pead, D. L. Canady, L. H. Ellis and J. L. Brown.

Preparation of the food for cooking was done by Brothers Crawford, Cohen and Counihan. These brothers offered their services to the local union. The other refreshments were in the charge of Brothers H. A. Cohen, W. T. Alexander and Bill Broderick, who is chairman of the Examining Board. He has one son who is now a member of our little union. I would like to take this opportunity to thank each one who took part in this most successful event, and especially those ladies who were most generous with their services.

Your old press secretary was there with his old camera shooting, and I

Views of Savannah Seafood Supper



The food service table was the center of attraction at the recent seafood dinner held by Local 508, Savannah, Ga. Seen at left are Mrs. H. A. Cohen, Mrs. L. H. Ellis, Mrs. M. J. Counihan, Mrs. J. L. Brown and Mrs. D. L. Canady. At right are Mrs. D. L. Canady, Mr. D. L. Canady, Miss Canady and Mrs. James L. Brown.



The Committee on Arrangements: (left to right) back row: R. B. Pead; W. M. Crawford; L. H. Ellis. Front row: E. H. Todd; M. J. Counihan and G. H. Vickery. Their job was well done.



Brother W. J. Broderick, Sr., Chairman of the Refreshments, (extreme right) serves a "customer".

have a few pictures I would like to have printed in the JOURNAL.

After viewing these photos I am sure most of you will agree with me we should do this more often.

D. L. CANADY, P. S.

Stoppage Results In New Contract

L. U. 530, SARNIA, ONTARIO—No, the press secretary from Sarnia isn't

dead—it's just that I've been so busy these past few months. There is actually quite a backlog of news here. Seems in my latest epistle last summer we were unable to reach any agreement on our new contract and every trade was obliged to throw the whole mess into the lap of the Government's Conciliation Board. As usual, this looked like we were headed for winter months before we could get any action so one of the numerically smaller trades went home one August morning at 10 o'clock. Next morning these four score gentlemen were all over the city and somehow 3,000 more construction men didn't show up for work that day, or the next. The pin was out! Telephones began to ring, men who had been grunting vaguely began to grunt quite audibly and then to talk sense. On a promise, we all went back to work after three days and within three weeks, every trade in town had a new contract with pay raises ranging from 10 to 15 cents hourly.

It was a beautiful piece of work, but to this day, if you were to ask you couldn't find out who organized that pin and actually pulled it out. But, it may be a significant fact that there were no electricians available after 10 o'clock on that fine August morning. . . .

We have a new president as a result of the June elections. Brother Collins, after four years in the chair, handed his gavel to Brother Tony Mondoux. Brothers Teeple and Trusty form the new (and valuable) blood on the Executive Board. Most of the old dogs remained.

Brother Clare Butler and Lorne Harris were appointed to organize our Christmas party. They did a beautiful job of it. Members and guests, young and old, all agreed it was our best party ever. President Mondoux presented five-year pins to about a dozen members. Not much

you say? Okay then, so we're proud of our youth.

We had a very bountiful summer, but things are a little rough around here now. Some of our members are working in Toronto, Oshawa, London and Detroit. There's plenty of work on the drawing boards though and it looks like a good season coming up.

JIM McCAFFERY, P. S.

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Distribute Goods In Christmas Spirit

L. U. 558, SHEFFIELD, ALA.—My rays of concentration are very poor, so I'm in no mood to lecture or entertain only to move you. Some of our Brothers did a splendid job and very much of a Christmas act toward those who are less fortunate than we by distributing food, clothing and such like to those who were in need of charity. Those who took the bull by the horns were none other than our president, Brother J. O. Brown, Cotton Terry, J. A. Brock and Executive Board members. That was a good deed Brothers much in the Christian spirit.

Boys, I want to correct myself in a large way. In the December article, I spoke of our Governor Phersons opposing the "Right-to-Work" bill No. 222 in Alabama. Our Governor in the state of Alabama very much approved and endorsed and did not oppose Bill 222.

Incidentally, we will have a primary election in May. While on the subject, our Political Action Committee is seeking all information concerning the background of those who are seeking office.

Boys, since football season is over, our meetings are held Friday nights instead of on Thursday nights. Come out to our meetings and become a part of Local 558, especially those of you who have been out of town so long, and are back in the jurisdiction. We have some splendid meetings, sometimes they become very democratic, but that's freedom!

This year has passed hurriedly away. We are now in the year A.D. 1954. In 1953 a number of headlines were made which will make history for our grandchildren. A President of the great U.S.A. was inaugurated, peace came in Korea, football, baseball, movie stars all made the headlines, while some of our great labor leaders passed on over the chilly waters of physical death. And now to each individual, what have I done? What is there for me to do? Have I failed to give a smile or say hello? "Let's resolve to do more in '54," live better in every way and resolve to be better unionists and use our mistakes as stepping stones to better unionism.

To you Brethren in sister locals,

I want you to know personally, I appreciated your Christmas cards and letters of encouragement and appreciation, and to you who are so generous supplying our L.U. 558 boys with employment, we say thanks. We still have several men at Paducah, Kentucky, Brother Hersh's jurisdiction, also Chattanooga, Tennessee. Brother Earl Burnett, Rome, Georgia, Brother Bob Shaddix and all sister locals everywhere, we hope to repay a part of the man-hours and hospitality.

A word of encouragement to you boys out of town, by the time you read this quite a number of men should be at the Colbert Steam plant. There will be a job breaking this spring at Huntsville and Redstone, Comstock and Patterson will be named the contractor. Reynolds Metals Company is anticipating a remodeling job which we hope will materialize into a nice job. Other than that, work in the area is about as of last writing. The Bagby Electric job at Decatur has terminated.

Brothers, our assistant business manager, Red Delmore, is sick at present from a heart attack. Sorry to hear that Red, and we hope you have a speedy recovery. There has been quite a bit of activity in that area the past year. You boys at Decatur are doing a splendid job. Keep up the good work.

Boys, your ole scribe would like to say hello to all you who are in service for our country, especially 558 boys. We miss you.

Readers, Waco Aluminum window sashes sold throughout the country, made by Union Aluminum Company, are definitely manufactured by anti-union labor.

Boys, let's not forget to buy our Building Trades, and Labor's League for Political Education cards and our Anti-bill 222 buttons. Be sure and attend our meetings.

Food for thought: "A good unionist who is true blue, is never yellow."

G. O. ALLEN, P. S.

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Prospects Good for Portland, Me., Local

L. U. 567, PORTLAND, ME.—This month I haven't too much to offer in the line of news, and as this is being written before New Years, and right after Christmas, I guess I've been the same as most of our members—just plain busy—besides working out of town. I've had so many nice comments on how swell it is to have news of our Local again in the JOURNAL that I feel I've got to take time and write a line or two.

Since the last writing there has been very little change as far as work goes—everyone is working and prospects look good for spring.

Perhaps a word is in order on our retired members of which we have three. Omar Davis, Al Eagles and Larry Phiffer are still in our minds and are well remembered by most of the older members. The local wishes to extend to them our very best regards and may they enjoy their retirement, which our great I.B.E.W. has made possible, to its fullest.

May I again extend an invitation to our members, to give me news, pictures etc., of the boys in the local as it is impossible to cover the whole state of Maine. That is the only way I can keep a steady flow of news to the JOURNAL.

WILLIAM ANDERSON, P.S.

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Pensioner Passes From Montreal Local

L. U. 568, MONTREAL, QUEBEC—It is our sad duty once again to report the passing away of one of our old-timers in the person of Brother Louis A. Vallieres who died on December 21st after a short illness. Brother Vallieres was initiated in Local 568 in July of 1928 and was awarded the I.O. pension in 1950 after 22 years of continuous good standing in the I.B.E.W. Brother Vallieres will be long remembered by our membership for his true spirit of Brotherhood and the address he delivered on the occasion of our presentation of his long-service pin and honor scroll at our general meeting of September 1950.

The lucky winners of the turkeys donated by our Social and Welfare Committee at the regular meeting of December were: Brother J. Deoux, J. B. Beaudin, and L. Lecourtois. Our membership is also grateful to Brother C. Letourneau for bringing along his moving picture projector for the showing of industrial films for the benefit of our members.

All our members of 568 are hereby notified to submit all and any amendments to our Constitution to our Local Executive Board before the end of March 1954, so that our local officers may have time to study them and have them properly drafted in time for our International Convention in August of '54.

It has been announced by Brother W. Chartier, our business manager that the collective labor agreement with the Montreal Star Publishing Company, Ltd., has been renewed for another year following the completion of negotiations, with an hourly increase ranging from 13 to 17 cents per hour for our inside wiremen on maintenance. The negotiations were completed in record time. The union met with management, made known their demands and stated their reasons, which were not contested, and

the signature of both parties took place at the same meeting.

However, our agreement in the switchboard industry did not meet with similar conditions. After three meetings with management, the contract was finally signed with an hourly increase of five cents per hour and a reduction of 1½ hours of work per week.

Negotiations in the motor winding industry are also scheduled to start early in the new year as well as for our inside wiremen in the building and construction department. This winds up my gossip for this month. Good luck to all our members everywhere in the new year and do not forget: Speak well of your enemies,

remember, you made them! So long.

LOUIS G. THERIAULT, P. S.

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Conditions "Good" For Tulsa Area

L. U. 584, TULSA, OKLA.—At this writing Christmas is just a few days off and conditions are generally good here in the oil capital. The weather has been almost perfect and we are now having a little more seasonable cold.

Brother L. L. Haggard who has been ill and in the hospital is better and is now residing at 102 B Street, S.W., Miami, Oklahoma. Brother

Haggard was awarded a 50-year pin about three years ago and is really an oldtimer around here. Brothers wishing to write him could do so at the above address and I am sure he would appreciate any letters received.

The colored monthly dues buttons have been done away with here in favor of a non-seasonal I.B.E.W. button which will eliminate the changing of buttons every month.

News is a little slack this month or this scribe hasn't been around very much lately, but I will close by wishing everyone a happy New Year realizing this greeting may be a little bit late but nevertheless sincere.

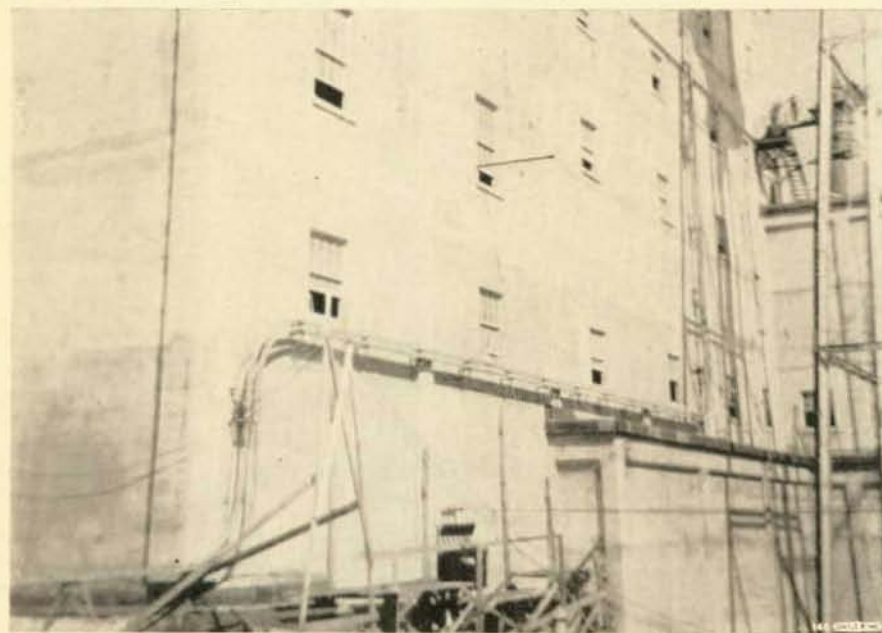
BOB DOOLEY, P. S.

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Local 568 at Gaspé Plant



Members of Local 568, Montreal, Que., who worked on the Gaspesia Sulphite plant at Gaspé, Que. Left to right, first row: E. Fortin; C. Delisle; Nick Ferraro, foreman; T. Lirette; R. Groulx; W. Kelly; J. Leclair, shop steward, and E. Bourbeau. Second row: G. Joly; L. Thauvette; A. Harvey, assistant foreman; E. Vachon; C. Belleville; L. St-Laurent; L. Cusson, and M. Cardin.



Electrical work on this project was the installation of 96 motors of 350 h.p. fed by 90,000 feet of Pyrothenex cable. Three transformers of 1,000 kva and 3 conductors of 750,000 cm of armored marine cable at 25 pounds per foot necessitated the installation of special brackets for support designed by the members on the project.

Surveys Prospects For Demo Congress

L. U. 605, JACKSON, MISS.—We are happy to enclose two snapshots, one of Carl Burrell, Local 51, Springfield, Illinois and the other of R. E. Hamilton, Local 108, Tampa, Florida. The former was line foreman and the latter general foreman on the Batesville-Grenada 115 K.V. shield wire job, done by Southeastern Utilities Service Company of Miami, Florida. These two men have worked in our jurisdiction off and on since 1948 and have held positions ranging from line-man through general foreman. We have found them to be both good fellows and good tradesmen and we wish them success and good fortune in all their future undertakings.

Is the GOP slipping? We think so, and should like to quote from the Associated Press. "Washington, Dec. 18 (AP)—Rep. Passman D-La. predicted today the Democrats would regain control of the House and Senate in 1954 but said this might not be best for the party in the long run.

"If we Democrats recapture the House and Senate next year," he told a reporter, "the Republicans will be in the position of being able to say, in the 1956 presidential election: Well, we had a good program all set up but the Democrats knocked it down."

"Passman said he feels President Eisenhower is holding his own personal popularity but that the Republican party itself is slipping in esteem. That, he said, is why he feels that the Democrats will pick up House and Senate seats next year. Small gains would give the party control in each house since Republicans now only have hair-line majorities."

Well we don't care what the Republicans say, we want control of both houses any way. The McCarthys and Brownells would have a sweet time with a hostile Democratic Congress and that's for sure. Some of us remember the 80th Congress (Hos-

Bowl for Local 584, Tulsa, Okla.



At left are the members of the Local 584 bowling team: Jim Downing, Jimmy Porter, and Johnny Hicks; and at right is Brother Porter in action. Seen below is a part of the local's apprenticeship class.

tile Republican) and how it passed the Taft-Hartley Law over the veto of our great statesman Harry Truman. So, just let them bump their gums until their little hearts are content.

J. W. RUSSELL, P. S.

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Full Employment Of Calif. Members

L. U. 639, SAN LUIS OBISPO, CALIF.—As of this date, Local 639 of San Luis Obispo, acknowledges its existence. I would not say we are modest or retiring in nature. It is only that we failed in this one duty, that of informing our Brothers at large, of such progress or impedance as we have suffered or indulged in as the case may be in the past. In the hope of remedying this sad state of affairs yours truly was appointed press secretary. Judgment of character and potentialities is not one of my Brothers' best assets, as time may prove. However, I "sees" my duty and approach it thusly.

Local 639 is fortunate in that for the present all who are home are working—this in spite of the fact that the Morrow Bay plant is slow in starting. The hospital at Atascadero is at top speed, and a few lesser jobs are keeping up the slack. However, I do not recommend hitting our sector for some time, as local men now working outside our jurisdiction, are but awaiting a call home.

The break, it appears, will come at, or near, the completion of the hospital job. So, few openings will develop for some time. I would not harp on this but a reduction in poundage of mail and cutting of pos-



sible phone calls for a bit would do our business manager, Doc England, no harm I assure you.

Our present rate of \$3.10 with travel time job-to-shop and shop-to-job should tell all who knew us in the not-too-distant past, that we have climbed well and steadily for the past few years from near the bottom to near the top.

Our apprentice program is of the best. Many an oldster in self-defense, pushes his nose into the books a bit oftener as a result of its training.

Our committee's FUNCLION. Their records of the past have set a high goal for all future ones to vie for. And this be the secret of our success.

Turnouts at meetings are well above average, Doc's invite coming a day or two before, eliminating at least one alibi for non-attendance. Most of you on the Coast know the

guy, so any comments I might make about his part in our progress would be superfluous.

And thus I introduce Local 639, its journeymen, apprentices, and me.

ROCKY HUFF, P. S.

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February to Mark Chester Anniversary

L. U. 654, CHESTER, PA.—Preparations are well under way for our Fifteenth Anniversary banquet, to be held at Columbus Center Hall, Chester, Pennsylvania, on Saturday evening February 20, 1954.

A committee headed by Chairman William Lucke, Sr., Joseph Baker, secretary and John Wilson, treasurer is working diligently to make this affair the greatest in our history.

Visitors to Local 605 Jobs



Brothers R. E. Hamilton of Local 108, Tampa, Fla., and Carl Burrell of Local 51, Springfield, Ill. visitors to the jurisdiction of Local 605, Jackson, Miss.

Those who were fortunate in attending any of our former banquets will well remember their excellence. It is our desire that our many Brothers from neighboring local unions who were with us at past anniversaries will again honor us by their attendance, along with their wives and sweethearts.

We cannot praise too highly Brothers Lucke, Wilson and Baker for their splendid management of this coming event. The hard work and enthusiasm shown by them is contagious to the rest of the Banquet Committee, and no doubt will result in an evening par excellence on February 20, 1954.

As usual many National, State and local celebrities will be invited guests. Neighboring local union officers and members are expected in large numbers, as well as Contractors and friends in general.

Our local union has made amazing progress since our affiliation with the Brotherhood on February 23, 1939.

From a small group of zealous electricians we have grown to a potent force in the life of our community. From the nights of "passing the hat" to meet our meager expenses we have progressed to the point of owning clear of debt the finest local union home in this area. Our building has three rented apartments; and our meeting hall is rented for every open day or evening of the month, including Sundays. Truly we are a living example of what great benefits can be gained by affiliating with the International Brotherhood of Electrical Workers.

Nine of our charter members have passed on to the great beyond, seven additional members are deceased, (may they all rest in peace), three members have retired.

Our younger members are gradually taking over the active affairs of our local union.

This is as it should be. The work of a true union man is hard, his work

is not finished in eight hours. Offices, committees and assignments must be filled and the various duties performed. New blood is constantly required to replace those who have served faithfully and well and are desirous of taking life easier.

We are fortunate in having our own members instructing our apprentices in their school training. These members are doing a work that will pay untold dividends in the years to come. Our apprentices will be ready to take over our affairs when their time comes.

Hoping to see and chat with you on the evening of February 20, 1954.

J. A. DOUGHERTY, P. S.

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Beloved Member of Local 659 Dies

L. U. 659, MEDFORD, OREGON—If you care to pause for a moment, we will glance over the records of 659's North Bend Unit. I am certain that if the pages are turned back until the minutes of its organizational meeting are revealed, we shall read something like this:

"The following officers are elected by separate, secret ballot and installed.

"Chairman: J. S. Boyd."

If on November 2, 1953 some 13 years later you perused the pages of our *Local Times*, you would have read:

"Died at McAuley hospital following a lingering illness, J. S. Boyd."

Statements, matter of fact and to the point, each recording its moment in the way things are inclined to appear in history's cold impersonal manner. For after all, words whether they be in gilt on marble or in ink on a scratch pad are a cold, calculating lot. It is only the writer's warmth and perception and the reader's receptive sensitivity that imparts life into them.

Yes, Jim "Scotty" Boyd is with us no more. Jim, a native of Scotland, came to the North Bend Plant

Pennsylvania Local Headquarters



The meeting hall and exterior view of the headquarters of Local 654, Chester, Pa.

in '29 and rose from helper to mechanic, in charge of the shop. As the first chairman of the North Bend Unit, he served through its early crucial years; and his interest in the welfare of the union never lagged. In July of '52, "Scotty" retired; but his days were racked by illness until sleep, eternally soothing, beckoned.

In the above paragraphs (which by no means present an isolated case) is a moral, for those who would insist upon an arbitrary age for retirement.

I would now like to say a few words to the Brothers and Sisters of 659. At the present my intentions are to write a brief history of the North Bend Unit and send it with pictures for the next letter. I would like to think that some of you folks could take a few minutes to send items for it. Address: 592 Newmark, North Bend, Oregon.

As I write, 1953 is fading into history, its joys and sorrows, its triumphs and failures will be properly indexed and filed for future reference; and we shall turn to the unwritten pages of '54. May I take this opportunity to wish you, one and all, a Happy New Year (retroactive to January 1 of course)!

L. J. WAY, P.S.

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Score 2 Million Accident-Free Hours

L. U. 696, BELLAIRE, OHIO—The members of this local union aided in the celebration of 2,000,000 man-hours worked in the electrical utility industry without a lost time accident in the middle of November. If this division can continue the present pace on April 20, 1954 they will have gone three years without a lost time accident. Some record I would say.

In my humble opinion a lot of this credit will have to go to the division manager who is constantly on his toes at all times to have the boys work safe. Above all other considerations he demands safe work at all times by everyone including his supervisors and foremen.

On December 6th at Columbus, Ohio, quite a meeting was held to inaugurate the newly-formed Ohio State Electrical Utility Board, IBEW organization of which I am the secretary-treasurer. We are off to a good start and some of the early plans are to consolidate the contract negotiations under one well-trained International Representative for the State, with a model contract to shoot for in the future and to unite the utility locals under competent leadership for better education and training of unionism and striving for better recognition in the political world.

Amid the present day confusion of labor struggle, class hatred, racial

PRESS SECRETARY *of the Month*



D. L. CANADY

We go "away down south in Dixie" to salute our press secretary for this month. He is Brother

er D. L. (John) Canady of Local Union 508, Savannah, Georgia.

Brother Canady started his electrical career 25 years ago and is still employed by the same contractor.

Initiated October 14, 1943, Brother Canady is a faithful member and staunch supporter of the I.B.E.W.

Brother John is married and has three fine children. When he isn't busy as a father or Electrical Worker, Brother Canady enjoys two hobbies, blue-print drawing and fishing.

Brother Canady has acted as press secretary of L.U. 508 since April 1952. Since that time he has sent us many an interesting item for "Local Lines." We are proud to salute him as one of our top press secretaries and urge him to keep up his good work.

prejudice, political dishonesty, recurring wars and spreading materialism and dependence upon false ideals, humans need to see their way clear, for they cannot afford to be blind much longer. According to the Proverbs, "Where there is no vision, the people perish." Let us use that vision to protect the land of our forefathers, America. Our heritage is the right to life, liberty and pursuit of happiness; the freedom—from fear, from want, of speech, of religion and of voting.

I believe the time is here for all locals and union members to stop and analyze the progress made within the past years and embark upon a program to protect those benefits and begin an era of cooperating with the companies to the extent of cleaning out our own problems before an issue or grievance is filed with management.

With industry leveling off in its output, it becomes necessary to lay off men here and there, and reading between the lines it is obvious that the practice will become more widespread and it will eventually affect union members over the whole United States.

It will take the wise leadership and patience of those farsighted enough to contemplate the necessary procedure, to help protect the ones now employed and the employees of the utilities are in a much more favorable advantage to maintain their

present jobs. So we should work with management to prove and show that the union members are conscious of their benefits and will do everything within their power to keep them as long as possible.

Local 696, at the next Executive Board meeting, will lay necessary plans to help protect these benefits, before their membership within the next few meetings and the board is hopeful that the membership will take the proper action to justify their foresight.

JIM DE BLASIS, B. M.

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Announce Local 697 Bowling Results

L. U. 697, GARY AND HAMMOND, IND.—Here are the bowling scores of our L. U. 697 teams up to November 25.

	Won	Lost
Cont. Elec. Co.	20	16
Tri-City Elec. Co.	20	16
Meade Elec. Co.	19	17
Schreiber Elec. Co.	19	17
Krall Elec. Co.	18	18
Sweney Elec. Co.	17	19
Hocker Elec. Co.	14	22

Two-hundred games: F. Elischer, 220; N. Pavich, 216; C. C. Yeager, 209; E. Greenburg, 208; H. Frick, 202; H. Jacobs, 209.

On the evening of December 5th our L.U. 697 No. 1 Twenty-Five Year

Service Club held its annual December banquet, party and election of officers for 1954. We had a fine turkey and roast beef dinner and the trimmings and a fine musical and comedy act enlivened the evening. Our attendance numbered about 100 members, wives and invited guests. It was a well spent evening of fun and good fellowship. Our club is organized for the purpose of keeping alive our friendships that developed through 25 years of mutual association and for jolly social events such as this one on December 5.

Any member of the I.B.E.W. and also of 697 is invited to join our club and I am sure that he will not regret it. We now have a membership of about 60.

Here are our newly-elected officers: James McAuslin, president; John Cameron, vice president; William Knoth, secretary; Guy Brewer, treasurer; and Dan Gulban, chairman of the Entertainment Committee. Our club is now 10 years old and growing.

And now in a lighter vein. How many of you I.B.E.W. members have taken note of the funny and crazy nicknames that get pinned on to some of your local members? In bestowing a nickname on some poor devil no Christening or baptismal ceremony is needed. Someone starts calling him by his new title and bang! He is nearly always stuck with it for the rest of his life. There is one consoling thought—nearly all nicknames are a sign of the bearer's popularity.

Well, here are some of L.U. 697's monikers bestowed for various and sundry reasons. These guys are now or have been working in our local over a period of years: Close-Nipple, Shorty, Stinky, Jughead, two Tyns, who incidentally weigh over 200 pounds, Blinky, Sandy, Gloomy Gus, Pappy, Plumb Bob, Mad Russian, Friday, Speedy, Meat Head, Deacon, Hog Ears and not forgetting that old time boomer, "Catfish" McCord, with whom I had the pleasure of working several years ago. The "Cat" was quite a guy and known from coast to coast and what a union man he was! Union conditions would never deteriorate when he was on the job! We have other euphonious titles borne by other members that I do not think of, some complimentary and some derogatory, that would not look good in print.

As my pen is about dry will close with this little spasm:

"Tis well to be happy and gay when
life goes along like a song,
But the man worthwhile
Is the man with a smile
When everything goes dead wrong."

H. B. FELTWELL, P. S.

Thanks to Local 1579. A Friend in Need

L. U. 728, FT. LAUDERDALE, FLA.

—At our last meeting, the undersigned was reappointed as press secretary of this local union, after resigning from it last spring due to lack of work here, when it became necessary to leave this beautiful state in search of work elsewhere.

Local 1579 came to the rescue, just as they have many times before for the members of this local. On behalf of myself and other members, I wish to extend our wishes for continued success to the officers and members of Local 1579. We would also like to extend our wishes for success to all other locals who have done the same for our members when it gets slow here.

So many things have taken place here during our absence. We'll try to recall some of the major ones, so that our members who are still out on the road may be put up-to-date. The major happening of the year came when Brother H. J. "Pop" Munson resigned as business manager and was replaced by Brother Ray W. Sallaz. To "Pop" we want to say good luck in your new venture, whatever it may be. And to Brother Sallaz we want to say continued success in your new position as business manager of this local union. The membership is pleased with what you have already accomplished.

Our new bylaws were distributed among the members at the last meeting. The Bylaws Committee did a great job in revising them. Members of the Bylaws Committee were: F. H. Boling, chairman, Ernie Schor, W. Faulkner, Lou Milam and Paul Hoffman. Many hours were given by these Brothers to bring us our new bylaws. The Executive Board members have something to back them up now.

Our Apprenticeship Committee is still doing a great job for the apprentices. Two of our apprentice members, who had faithfully attended classes at the school, completed their apprenticeship training and were given an examination by the Examining Board. Both of these "boys" passed with flying colors and are now journeymen wiremen. They are Brothers Leif Jensen and Frank "Mickey" Bray.

Sorrow struck the family of Brother Ted Weygant, when Mrs. Weygant suddenly passed away. Though a little late, we wish to extend our sincere sympathy.

We have had to add many new names to our honor roll. Selective service has taken many of our members into all branches of military service. We are happy to report that some of our boys have served their

time in the armed forces and have returned to civilian life and electrical work.

Conditions being what they are, this press secretary would like to offer a suggestion. Our local unions meet quarterly with the State Electrical Workers in each state. We send delegates to the Progress Meetings of each district; each meeting held is for educational purposes. There is one committee in every local that needs information and education more than any other group or committee, that is the Contract or Agreement Committee. It seems to this writer that if the chairman and one member of this committee, or two elected delegates, were to attend a special meeting, once or twice a year, at the State Electrical Workers meetings or District Progress Meetings for education in negotiating a new contract or agreement, that we would be taking another step forward.

When the employers come to the conference to negotiate a new contract, they arrive with a bag full of tricks. If that bag full of tricks could be opened for our members of the Negotiating Committees it would be of great help to them. Up to the present time, it has been possible to improve our wages and working conditions without too much difficulty, but while the present Administration is in office, it is going to be harder to get what we want. Our committees give freely of their time and efforts. They should be given a pat on the back, even though what they bring back is not always to our liking. They did their best, they tried.

Several of our members volunteered their time for a very good purpose. The Tuberculosis Association wanted some power outlets placed at different places in the county, so that the mobile x-ray units could plug in their cables in order to x-ray the chests of our citizens. The contractors, electrical supply houses and the distributors contributed the necessary material, such as conduit, fittings and wire. Our members contributed their time to make the installation. Names and pictures are to follow in next month's issue. In appreciation, the T. B. association brought one of their mobile units to our meeting hall to x-ray chests of our members. Coffee, cigarettes, coke and cookies were served to the membership by the ladies of the association.

Our winter season is in full swing. Tourists arrive by the score by the hour, to enjoy our beaches and climate. To those unfortunates who must spend their winters up there in the cold and snow we would like to say: "See you in Florida sometime."

To our members in the service, we send greetings and look forward to the day when you will return.

CARL A. BJORKMAN, P. S.

Introduction to Four Year Old Calif. Local

L. U. 729, RIDGECREST, CALIF.— With our fourth anniversary fast approaching, we deem it high time we introduced ourselves to our fellow workers everywhere. So—from the land of the burro and the side-winder, hello to you all.

Our jurisdiction covers over a thousand square miles, and that's a fact. However, it's mostly desert, mesquite and sagebrush. Seriously though, this is a Civil Service local covering the Naval Ordnance Test Station at China Lake or Inyokern as it is sometimes referred to. The station is within easy driving distance of the highest and lowest spots in the country, Mt. Whitney and Death Valley. China Lake consists of 2500 air-conditioned and heated dwellings. We have a population of 11,000. It is the site of the \$8,000,000 Michelson Laboratory.

As may be gathered from the name, this is a research and development center. Its mission (and I quote from the NOTS brochure) is research, development, development testing and production of prototypes in the field of rockets, aviation fire-control and torpedoes. Testing in the limited area of the guided missile also is conducted. Security being what it is—nuff said. However, before someone jumps on me, no—we don't test torpedoes on the desert, underwater work is done at Morris Dam in the Pasadena Annex.

Chartered in 1950, the local had a stormy beginning but came through strong under the able guidance of our first president and acting business manager, Ernest Bevis. Yours truly took over the reins in June 1952 and will surrender them in June '54.

In the past few years we have been able to change the picture for our members in many respects, due largely to our Grievance and Personnel Committee. We also have been instrumental in changing the overall union picture. We have mutual aid from the Machinists and lately chartered Sheetmetal locals, both A. F. of L. of course. We had union membership on the last wage survey board, and came up with a 17 cents an hour raise compared to the raises of \$.06 and \$.08 which usually were the result of these surveys.

The reduction in force which has affected many agencies has not yet had any effect on our membership, due largely to our type of work and frequent turnover due to our isolation. In fact, there is need of a few linemen now and we've been asked to contact our members. Address inquiries to Box 511, China Lake.

We welcome inquiries from our Brothers in other Civil Service Locals, with the idea in view of comparing

Attain Fine Safety Record



These members of Local 812, Williamsport, Pa., have maintained an enviable safety record at their plant. Their names are given in their local's letter.

notes for the improvement of all of us. We believe many worthwhile ideas can be exchanged.

Boy! After this I'll see there is a press secretary named.

J. STRIFFLER,
Pres. and Acting B. M.

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Cites Safety Record Of Pa. Local 812

L. U. 812, WILLIAMSPORT, PA.— We are extremely proud of members of L.U. 812, Williamsport, Pennsylvania, for the highly skilled work being done in the New York Pennsylvania Paper Mill Company, located in Lock Haven, Pennsylvania, during the past number of years.

The type of work done in this plant is a well rounded, diversified program that is quite hazardous and dangerous, but 812 has had a minimum of casualties in this plant, covering a long period of construction there.

Our members are employed through the J. Livingston Company, Electrical Contractors of New York City, one of the finest you could find anywhere in the electrical field. William Mansville is our superintendent in charge of construction for the Livingston Company and the following members of 812 in the accompanying picture are as follows: Stanley V. Frank, general foreman, William C. Guinard, foreman, John Ross Stuard, Vaughn MacGregor, Carl Loudenslager, Richard Ickes, John Gephart, Harvey Shultz, Charles Schach, Elmer Rook, Jr., Roy Selts, Norbert Vogel, Kenneth Miller, Edward Adams and O. F. Reeser, business manager.

Local 812 would also like to boast a little about our welfare plan, negotiated with the Electrical Contractors in the Williamsport jurisdiction.

This in the minds of 812 members, spells progress and security as time marches on. Oh yes, we would like to make mention in this article, of our wonderful travel expense program, negotiated with our Contractors and set on a zoning basis. Each zone starts from our headquarters and pays each member who travels, a flat amount depending on the distance. This actually figures 6¼ cents per hour to 37½ cents per hour, which is excluded from taxation. Yes we are right proud of this program.

O. FLOYD REESER, B. M.

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Announcement of New Class Scheduled

L. U. 835, JACKSON, TENN.—Plans have been completed to start a class in the fundamentals of electricity for all electrical apprentices and interested journeymen.

This class will meet at Jackson High School on Tuesday night of each week from 7 to 9. At the present time the class is scheduled to have its first meeting January 5 with Joe Exum, electrical engineer, Jackson Electric Department, serving as instructor.

It is very important that each person wishing to take this class sign up in advance for the course, so that a sufficient number of books can be ordered for the first meeting.

Apprentices will be given credit for the required related class instruction for their attendance in this class.

Each Thursday night there will be a blue-print reading class which is being conducted now and will continue through January and February. Get in there boys, it will be well worth your time.

Yours truly is happy to say that Local Union 835 sent a formal resolution calling on President Eisenhower to "provide for adequate funds for

Honor Retiring Member



At a retirement party held in his honor is Brother Bill Neuman of Local 886, Minneapolis, Minn., left, Brother H. Claypatch, Milwaukee Road general chairman, and Brother Emil Baeyen, right, master of ceremonies at the party.

TVA in his Budget Message to the Congress."

The resolution is similar to those being adopted by many other organizations in the Tennessee Valley region. It asked the President to give "open-minded consideration" to TVA appropriations requested.

Curtis James has been sick, glad to report that he is back on the job.

*To the little boss: Ways to Develop Worker Morale.

1. Keep a goal before your workers.
2. Give every worker a feeling of the importance of his job.

*Watch this space for further sayings.

J. W. GOODWIN, P. S.

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Hold Retirement Fete For Bro. Bill Neuman

L. U. 886, MINNEAPOLIS, MINN.—At this writing it is too early to state the outcome of the Railroad Strike ballot but it is expected to be nearly unanimous from all present indications.

In my last letter I stated that we were making plans for a retirement party for Brother Bill Neuman, electrician at the St. Paul coach yards of the Milwaukee Road.

This party was held Saturday, November 21, 1953 at one of the Labor Temple halls and a very nice crowd was on hand to help our Committee give Brother Neuman a nice time.

There was dancing and refreshments to be had by all present with a nice chow mein supper after the dance.

Brother Gutenkauf, our local presi-

dent presented an I.B.E.W. pin to Brother Neuman together with a sum of money for Brother Neuman and Mrs. Neuman.

Brother Claypatch, general chairman for the Milwaukee Road electricians was also present and gave a very nice talk about Brother Neuman's past and wished him and the Mrs. a very happy future.

From the opinions expressed at the party everybody had a very good time and all wanted more parties in the near future which the committee should take under consideration.

Hoping our future parties will be as big a success as this one was I will close with a request to all members to come to our meetings and show some interest in the affairs of our local and probably we can have more of these good times.

CARL W. FRANK, P. S.

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Local 889 Stages First Christmas Party

LOCAL 889, LOS ANGELES, CALIF.—By the time you read this article Christmas will have been here and gone and a New Year well on its way. Even so, it is still not too late to tell you of the first annual Christmas Party held by Local 889. It certainly was a most joyous occasion, especially for the children.

The party was held on Saturday, December the 12th, at the Union Hall on West 7th Street in Los Angeles. Local 11's large auditorium was used and a turnout of over 400 members and children were there to greet Santa Claus. At this time, we of Local 889 wish to extend our thanks to the members of Local 11 for their splendid cooperation in making this—our first party—a huge success, and a personal "thank you" to Mrs. Jack Bell of the Ladies Auxiliary of Local 11 for her advice and untiring interest with which she helped the members of our local make this a party we could all be proud of.

Entertainment was provided by a group of talented youngsters from the Transportation Crippled Children's Club under the able direction of Mrs. Harry Sharrard. Thanks to Brother Harry and the Mrs. for a good show.

Christmas Scenes from Local 889



Santa Claus (Brother Robert F. "Andy" Anderson) prepares to board a Southern Pacific Diesel Engine to make his Christmas visits and attend the party of Local 889, Los Angeles, Calif. Later, as seen at right, Miss Mary Kathryn Mrgudic returns from her chat with Santa at the local's party. Her father is Ante Mrgudic of Local 889.

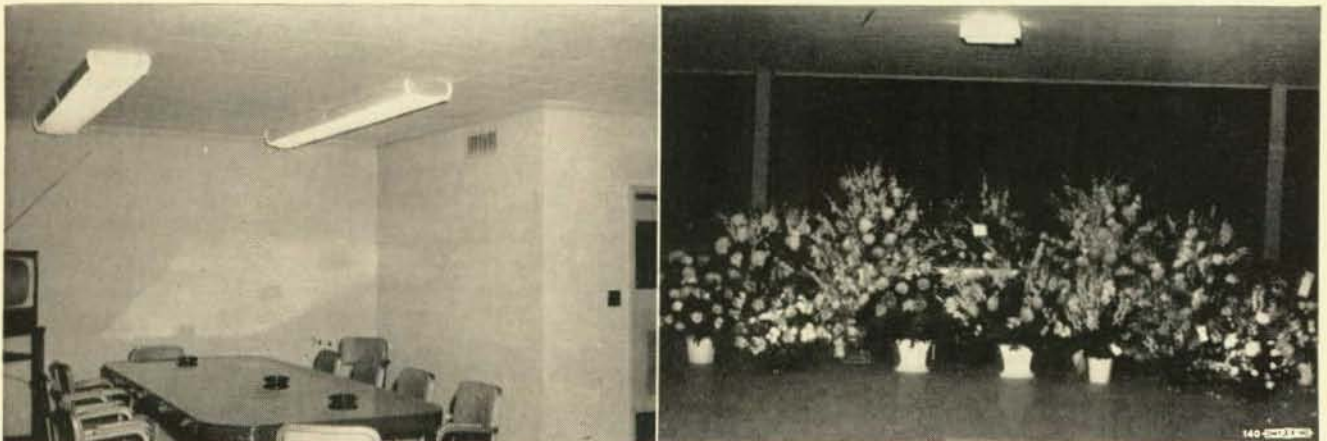
Local 1048 Opens New Home



Dedication ceremonies were held recently by Local 1048, Indianapolis, Ind., on the opening of their new headquarters building. Above from left Lester Asher, Chicago attorney for the IBEW, speaks at the ceremonies; William "Bud" Phillips addresses assembled members and friends, and Harold Ralston, local vice president, holds the door for Norbert Osborne, business manager, while Thomas Carney, local president, steadies the wheel chair.



Pictured at left: Bud Phillips, assistant business manager, Tom Carney, president of Local 1048, and Art Wright, publicity director for the *Indianapolis Times*, discuss Clothe-A-Child problems. At right, Kenneth Lee, International Representative from the Sixth District and one-time vice president of the local union; William "Bud" Phillips; and Vance R. Runyon, editor of *The Amplifier*, Local 1048's paper, in front of I.B.E.W. home.



Above at left, the four foot by ten foot conference table of the new headquarters, and at right a lobby full of floral expressions of good will sent Local 1048 for the occasion.

Supper-Dance in St. Petersburg



Guests of Local 1062, St. Petersburg, Fla., enjoy the supper, above, and entertainment, below, at their recent dinner-dance. In inset above are the local's officers: (front) Treasurer Marilyn Meiser; President Rebie Adney. (Back) Financial Secretary Sylvia Neding; Vice President Irene Goddard, and Recording Secretary Aileen McCall.



There were also two clowns—Brothers J. L. McMurtrie and Eugene (Duke Jr.) Hendrickson. Their antics kept the children well supplied with laughter and excitement until the arrival of Santa Claus. Old Saint Nick came in the person of Brother Robert F. (Andy) Anderson. His work as Santa goes just a little bit further than being Santa Claus for Local 889. He also goes to San Francisco to the Southern Pacific Hospital where he brings a little Christmas cheer to some who otherwise might not have a happy Christmas. The gifts left over from our Christmas party were distributed to the children of the Los Angeles General Hospital and the Children's Hospital.

All the members who participated in the planning and conducting of the party are given a vote of thanks by the local and we feel they are a symbol of the good will and spirit that should be carried on throughout 1954.

FRANK L. CLAYTON, P. S.

Local 1048 Dedicates Modern Building

L. U. 1048, INDIANAPOLIS, IND.—We thought all of our friends would like to be brought up to date on our activities as a local. A recent highlight was the dedication January 7th of our new ultra-modern union building at 3518 East Michigan Street. The realization of a 12-year dream, the \$150,000 building provides an auditorium seating 900-1000 persons, another small auditorium, offices, an executive board room, a bar and kitchen for more than 5,500 members of Local 1048 employed by RCA.

Lester Asher, Chicago attorney for the Sixth District, in his dedication speech said, "This building is an example of what an honest union can do." He went on to say that "Local 1048 shows it is conquering the two biggest threats to the American labor movement today." He defined these threats as being: rivalry,

bickering and competition among unions, resulting in raiding and jurisdictional disputes; and dishonesty and corruption among union leaders. "This building demonstrates there are no scandals, insurance payoffs or shakedowns between Local 1048 and RCA," stated Attorney Asher. In dedicating Local 1048's new home to the principles of the I.B.E.W. he also pointed out the great progress and bigger responsibilities that unions have made and must assume.

On hand to open the dedication ceremony was Mayor Clark of Indianapolis who spoke briefly on union relations. Donald C. Dick, architect, gave a few words on planning of the building and special features. Then Charles E. Nourse of Foster Engineering spoke on the quality of workmanship and union labor that went into the new headquarters. Congratulations and good wishes were expressed by the following guests: Management Representatives John Cougnene, Harold Emlein, and George Ritter; Bob Schaefer, business manager of Local 134 and former president of L.U. 1048; Hugh Gormley, Indiana Representative of the A. F. of L.; and International Representative Kenneth Lee. President Tom Carney delivered a short speech of acceptance after being called on by Vance R. Runyon, trustees' representative, to accept the building in behalf of the membership.

All of our members were happy that Business Manager Norbert Osborn was able to be present for the dedication. Brother Osborn has been in the hospital recovering from severe injuries suffered in a fall from a train last November. He turned the

job of speaking on the new union home over to his assistant, Bud Phillips. Business Manager Osborn was also present on January 5th for the two-hour open house when officers conducted tours of L.U. 1048's beautiful concrete and limestone headquarters.

D. W. Tracy, International President and International Secretary J. Scott Milne visited the new building January 9th and both thought the building one of the best planned by a local union. Both regretted very much that they had not been able to attend the dedication ceremony. Of the local's new home Secretary Milne said, "I do not see how you could improve on it." And President Tracy called the new headquarters "ideal for its purpose," saying "it looks as if nothing has been overlooked." Then he added, "We would like to be invited back for some future function."

We are also happy to report that Local 1048's annual Christmas campaign to the *Times* Clothe-A-Child was again a success. In this campaign, local union and salaried employees of the plant contributed throughout the year to a Clothe-A-Child Club and just prior to Christmas the local staged a big candy sale to swell the fund. Practically total participation in the drive of local members as well as of salaried personnel made it possible for over 400 needy children to receive new clothes for Christmas.

VANCE R. RUNYON, P. S.

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Buffet Supper-Dance Staged in Florida

L. U. 1062, ST. PETERSBURG, FLORIDA—Greetings from L.U. 1062—On October 24, L.U. 1062 held a buffet supper-dance at the Bahama Shores Yacht Club. Mrs. Virginia Frye was head of the committee. Everyone had a delightful time, and it was enjoyed by the local union members, their husbands and friends. The food was delicious and plenty of it. There was a big turn-out for this buffet-style supper, followed by a dance and floor show. Tom Conners and Emel Kessler entertained with a few songs.

L.U. 1062 is sponsoring a bowling team. The team is made up of girls from our local. They have just been organized and the girls are doing great. They bowl every Tuesday night.

M. P. LONG, P. S.

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Local Plant Aids In Smoke Control

L. U. 1073, AMBRIDGE, PA.—Jan

Colades, financial secretary of the National Electric Mens Bowling League has a special announcement. All you bowlers from other locals, select your best bowlers, for a bowling game between the union locals. For further information on how to plan a bowling game with this league, contact Jan Colades of this local.

Smoke control which you hear so much about has been done in Pittsburgh. Here in Ambridge the people are also behind this for a cleaner city. Among the first plants to install a unit which removes 98 percent of smoke and dirt is National Electric. We are proud to see our plant among the first in this district to install this unit.

The first annual Christmas party which was held at Ambridge High School auditorium for the members' children of the Social Benefit Association of the Local Union 1073 was a success. The program consisted of special children movies, a suitable stage show, and Santa Claus distributed suitable presents and Anderson's home-made candy. There were 20 prizes, 10 for the girls and 10 for the boys. First prize, which was a bicycle, was won by Michael Namie. His father is on the committee, but this has nothing to do with the drawing, it was fair and square. Russ Stutz, steward from the office department was the cameraman taking all those pictures.

Let's give the following committee members a big hand for their good work: Patsy Vellano, John Wolf, Nazzie Murshetz, Shy Namie and Santa Claus, Jan Colades with his local union helpers. The committee says this is only the first Christmas

party—expect a better one next Christmas.

JOHN GOZUR, P. S.

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Gives History and Status of Local 1307

L. U. 1307, SALISBURY, MD.—Greetings from the "Garden Spot of the U. S.," which is the Eastern Shore of Maryland, Delaware and Virginia and Local 1307.

This is the first copy ever sent to the JOURNAL from Local 1307 since we were chartered in 1942; so we thought it was about time you heard from us.

We are a utility local, with 450 members, both "A" and "BA".

Since 1942 we have made miraculous gains in both wages and working conditions and are now approaching comparable wages for our area.

Our membership is in three States, scattered over a 200-mile area in Maryland, Delaware and Virginia and because we are so scattered we have a monthly news bulletin called "The Informer," which we use to hold us together mentally if not physically. The writer is Editor of the "Informer" and after a very spirited (?) election in our local the writer was also elected press secretary.

We hope that some of our Brothers and Sisters will send us ideas and suggestions for the "Informer" and for our local in general.

If any of you Brothers or Sisters are traveling in this area please don't miss the wonderful ocean resorts, bountiful fishing and ducking areas or our historical points which date back to Revolutionary War days. This Eastern Shore of Maryland, Dela-

Committee for Christmas Party



From left to right: John Deyber, president, Local 1073, Ambridge, Pa.; Patsy Vellano, president of the local's Social Benefit Association; Shy Namie, third vice president of the association; Santa Claus, Jan Colades, the association's second vice president; John Wolf, local financial secretary; Nazzie Murshetz, first vice president, Social Benefit Association. This picture was taken by Russ Stutz, steward from the office department.

Iowa Local Marks Anniversary



Local 1362, Cedar Rapids, Iowa, celebrated its tenth anniversary recently and honored its charter members. Above is the group that received gold pins in recognition of their continued membership. Below the presentations are made.



The Local 1362 Committee on Arrangements for the pin presentation ceremonies: Gilbert Van Antwerp, Lewis Dircks, Ed Krahmer, Jimmie Hess, Paul Andersen, and Louis Schlotterback.

ware and Virginia now has modern highways—mostly dual roads—to get you to our places of scenic interest and we don't think after you see them you will worry about getting away. And we are also civilized, the *Baltimore Sun* notwithstanding.

We'll say so long for this month but we'll be back next time before another eleven years.

RALPH GOOD, P. S.

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Important Growth of Ten-Year-Old Local

L. U. 1362, CEDAR RAPIDS, IOWA
—On October 25th, this Local cele-

brated an event which we thought might be of interest to you and the membership at large, and which might be worthy of mention in the *ELECTRICAL WORKERS' JOURNAL*. We celebrated the tenth anniversary of the founding of the local, organized August 14, 1943.

This in itself is not particularly noteworthy, but we have in 10 short years, grown from about 85 charter members until now we have well over 2,000, and probably one of the 10 largest locals in the state of Iowa. We have never had a strike, we have an excellent contract, and our relations with the Collins Radio Company, our parent industry have been

quite amicable. Our growth has been steady despite an Iowa labor-law which prevents a closed or union shop. We feel that we are justified in expressing a little pride in our success.

We celebrated our birthday with a dinner-dance held in the Armar Ballroom on Sunday, October 25th for members of L.U. 1362, their wives and escorts.

During the intermission between dinner and dancing, Business Manager Paul Andersen called the names of about 65 charter members and others who had maintained membership for 10 years. They were called to the platform where President Louis Schlotterback presented them with gold I.B.E.W. pins. Four portable radios were given as door prizes to lucky members. Ed Krahmer, chairman, Jimmie Hess, Gilbert Van Antwerp, Lewis Dircks, Paul Andersen, and Louis Schlotterback were the committee, and were given a big hand for the excellent job of arranging the fine program.

Officers of the local are Louis Schlotterback, president; Ed Bye, vice president; Leona Smith, treasurer; Ed Krahmer, financial secretary; W. E. Willson, recording secretary, and Paul Andersen, business agent. The Executive Board members are Marie Davis, Lucille Hess, Joe Frycek, Bill Neff, Jake Hanson, George Davidson and C. F. Hardenbrook.

W. E. WILLSON, R. S.

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Work Force Cutting At Coast Guard Yard

L. U. 1383, BALTIMORE, MD.—Happy New Year, Brothers. Yes sirree, each and every one of you, hope you will enjoy every day of it. Nineteen fifty-four is now with us for the rest of the year, so let's try to keep it a safe year to work in, a healthy year to live in, and also keep the brother-

Varied View of Local 1505



Officers and Executive Board members of Local 1505, Waltham, Mass., were hosts to a visiting delegation of Danish labor leaders, seated. The group discussed mutual problems and was sponsored by the Foreign Operations Administration of the Federal Government.



Design of the new Local 1505 contract book, with its new size and sky-blue cover, was by Frank Briand, assistant business manager.



Orphans at the Nazareth Home in Jamaica Plain were feted with a party and gifts at Christmastime due to the efforts of a committee from the Waltham Raytheon plants and funds supplied in part by Local 1505. The committee has big plans for next year's activities.



Capable medical hands administer to the needs of the Bemis plant members and Mrs. Mary Flaherty, RN, has been with Raytheon in that capacity on and off since 1934. She is a graduate of the Peter Bent Brigham Hospital Nursing School.

ly-love spirit among us fellow workers. What do you say? Okay?

Down here at the United States Coast Guard Yard at Curtis Bay, Maryland, I'm glad to report that work is somewhat carrying on for the workers who were fortunate enough to remain through all the changes. Seems that in the spring we will see more activities, but the manpower situation will be a problem. Seems strange that when a budget or an appropriation is cut the first reaction is to cut manpower rather than economize on other factors. Oh well, that's the rule of management.

From the meeting hall there is very little to report due to the illness of your Press Secretary Sears and your Recording Secretary Robert L. Walter. We were absent.

REUBEN SEARS, P. S.

Good Profit from Get Acquainted Supper

L. U. 1453, NEWARK, N. J.—On December 5th, our local union held its first buffet supper, the purpose being to get the members together. However, while we were not primarily interested in finances this little "get acquainted" venture netted \$178.

Two hundred twenty-eight of our members attended, and many of them are asking when there will be a repeat performance. Therefore they must have enjoyed the night. The committee worked very hard to make sure it was an enjoyable evening.

Our business manager, Brother Al Kalikura informs me that there will be another, bigger and better get-together on our tenth anniversary in the late spring. I am sure we will have a much better attendance then.

While I am well aware that it will be sometime after Christmas before this appears in the JOURNAL, Local 1453 wishes every member of every local affiliated with the I.B.E.W. the happiest New Year they ever had. If there was a short prayer that each of us in the labor movement could pray, I believe it might be that the good God, Giver of every good and perfect gift, insert into the hearts of men everywhere on earth the spirit of "Good Will On Earth, Peace Toward Men."

Great decisions are to be made by

men everywhere, decisions that can speed disaster to the greater part of humanity, if they are made with selfish motives. We beseech Thee God, have mercy upon us, replace with love, the hatred that dwells in the hearts of men. Guide them in their decisions in a manner that Thy will be done on earth as it is in heaven. For we are well aware that only in Thy loving care can humanity survive the ravages that could befall us at the hands of selfish men.

JOHN D. MANNING, P. S.



Smiling Sadie Tardivo, Local 1505 union office employee since 1948, left in December to await the arrival of her second child. In the recent minstrel show her talents were exhibited when she sang the Hawaiian number "Little Brown Gal."

Urge Spread of Defense Contracts

L. U. 1505, NEWTON, WALTHAM, QUINCY, BEDFORD, ALLSTON, BRIGHTON, BOSTON, BROCKTON, WATERTOWN, SOMERVILLE, MASS.—On the heels of the first large layoff in Raytheon since the end of World War II, Senator Leverett Saltonstall publicly acknowledged a letter from Local 1505 in which he was urged to do his utmost to help spread defense contracts to forestall future setbacks.

Not long after that President Eisenhower told the Nation that he would see to it that this area would have its unemployment situation remedied.

The local donated a substantial sum to a committee's sponsorship of Christmas parties for orphaned children in the Greater Boston area. Other financial aid was obtained from

individuals in the Waltham plant. The committee, overwhelmed with the display of youthful joy, plans to enlarge its work for next year.

The Local's new rapid communication system is in full swing. Already many editions of *Scope* have been mailed and at this writing the new contract book hopes to receive the same treatment.

An amazing response was received by the Local to its notice in *Scope* about checking up on social security standings. An equal response came about after members were invited to write to the Local for a Department of Agriculture booklet dealing with the efficient buying of meat.

The Fourth Annual Louis B. Connors Memorial Scholarship is underway with application forms already out. It is hoped that the examination will be held in April with \$500 due the winner.

JOSEPH R. VALLELY, P. S.



Jack Fitzgerald, 41, former chief steward for Power Tube Division, day shift, was named assistant business manager of Local 1505 by Business Manager Henry J. Campbell to help take some of the work load caused by the expanding Raytheon plants. Father of two boys he is a native of Lexington and past commander of the VFW Post there.

Technical Advance At Hanson Factory

L. U. 1514, HANSON, MASS.—Ever since the Taft-Hartley law was enacted we have been trying to have it modified, with little success, and then we have worried about communism which we believe has been taken care of in our ranks. We wonder what next will "joggle" the chip we carry on our shoulders, and will carry, being free people, as long as we live.

As citizens of the greatest country in the world, and having the right to disagree with anything or anyone, we often forget how easy it is to

agree with the many fine neighbors with whom we could be friends.

At Wheelers there has been a new conveyor system put into use which is much easier and less expensive than taking our enameling to another factory, where we are only one of the many firms who take their work to be finished.

We hope that it won't be long before we have our old-time workers back again.

Brownie has severed his connections with this firm and is selling automobiles for his father-in-law. Jimmy Carey is doing a good job as lead man in his place.

Sorry to report that Jim Shay, who injured his arm while at work last month, is still unable to return. We miss him! He has worked here since the firm first moved here from Boston, when he was 16. He was popular then and has never lost any of his old time friends. We hope he will soon be back.

The workers in Building "B" had a Christmas party the day before Christmas, when gifts were exchanged and a merry time enjoyed.

The Wheeler employees were given a banquet at the rooms of the Hanson A.A. and dancing was enjoyed until midnight, on December 18th.

At last we have succeeded in getting a picture of our Recording Secre-



Mary C. Turner, recording secretary of Local 1514, Hanson, Mass., and her son, Pvt. Arthur Turner, Jr.

tary, Mary C. Turner. She is shown with her son Arthur, Jr., who is serving his country in Korea. Mary is one of our fine staff of union officers, and we do appreciate her.

We are still wondering how Anna drove her car to work without the keys. When work was over Helena had to drive her home where she found the missing keys.

Not much snow yet in this vicinity, and we are so anxious to get our skis and ear muffs out of storage, sure that we can conquer the hills that were so difficult last year.

Happy New Year pals! Let's see what there is coming up for us. Perhaps some of the dreamed-of joys that eluded us in the past are waiting around the corner.

"Not all is as it should be! See how littered

With sorry wreckage is life's restless stream;

Some dreams are vain, but be you not embittered,

And never say that you have ceased to dream."

VERDA M. LANE, P.S.

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Denver Group Marks First Anniversary

L. U. 1823, DENVER, COLO.—To social organizations, anniversaries may be just an annual celebration of some kind. To organizations that are more than social alone, those that



Brother Joseph S. Taylor of Local 1823, for forty years chief engineer at Daniels and Fisher's department store in Denver.



The clock and bell tower of the Daniels and Fisher's Denver store.

TV Star at Ground-breaking



Art Linkletter, of radio and TV's "Art Linkletter and the Kids," "The Housewives' Protective League" and many more, acts as master of ceremonies at the curtain-raiser for Touch Plate Manufacturing Company's new plant in Los Angeles, Calif. Local 1710's Press Secretary, Brice Worley, helps out at left as does Irene Manley, shop steward at Touch-Plate, second from right. In California mid-winter attire is Mary Ellen Parziale, Universal starlet and official hostess for the Long Beach Chamber of Commerce.

have also the economic and intellectual welfare of their members to consider, anniversaries should mean much more than just entertainment, speech making and banquets. Somewhere along the line, someone should seriously consider where the organization has been and where it is going. The organization should have plans for what it hopes to accomplish the following year. The officers and committee reports should show what has been accomplished in the preceding year. The anniversary date could well be the time to evaluate the progress of the organization, its officers and members.

It was just one year ago that L. U. No. 1823 was chartered. Out of the confusion of being chartered, of electing temporary and then permanent officers, of establishing jurisdiction, of unifying different groups each with different problems, and of getting

agreements signed, begins to emerge a clear picture of the many tasks that confront us. We are getting our feet on the ground. Our membership has more than doubled. Our eyes have been opened to many things and we are beginning to look past the present and into the future with more hope. Our faith in ourselves is increasing as our knowledge increases. The future offers a wonderful opportunity for growing into an integral segment of the community.

While some take a more active part, all members of L. U. No. 1823 have contributed to the success and growth of the local union. One takes a great risk in attempting to name all who deserve mention. However, every member deserves praise in proportion to the effort he has put forth to further the union, in attending meetings in serving on committees, in engaging in constructive criticism, by intelli-

Local Signs First Contract



After three weeks' negotiations with the Metal Textile Corp., Local 1857 of Roselle, N. J., signed their first contract. From left to right, seated, are: Charles C. Basaman, president, Local Union 1857; Barclay A. Kingman, president, Metal Textile Corp. Standing: Harry Balty, personnel manager, Metal Textile Corp.; Howard Dreher, plant superintendent; Florence McCrea, recording secretary; Jeannette Woodruff, financial secretary-treasurer; Joseph Infante, Jr., chief steward; Joseph Giglio, vice president, all of L. U. 1857; and Jim Phelan, International Representative.

gently approaching all problems, and by positive thinking helping to build a strong solid union which will benefit all.

The accompanying picture shows one man who deserves special mention—Joseph S. Taylor, chief engineer at Daniels and Fisher Stores Company for forty year. Brother Taylor has been a union man in continuous good standing for forty five years in the I.B.E.W. Formerly of L. U. No. 68, until the formation of L. U. No. 1823, he is now chairman of the Executive Board and his opinion is sought on all matters affecting the new union. He has served the I.B.E.W. long and faithfully in various capacities. The wood in the head of the gavel and the brass tubing which binds it, comes from a stairwell installed in the original Daniels and Fisher building, built in 1873. The wood in the ballot box and the handle of the gavel are of Philippine mahogany installed in the store before 1900, the exact date being unknown, and torn out about 1910 when the new building was built. Mr. Taylor turned the gavel and built the ballot box and presented both to L. U. No. 1823. The other picture shows the top of the Daniels and Fisher tower, which extends 375 feet from the sidewalk to the flag. There is a bell on top of the tower which sounds the hour. Thousands of people count the strokes of the bell and look at the clock daily. They waste no time calling him if either are wrong. We appreciate men like Brother Taylor and sincerely thank him for all he has done.

GLEN H. GILBERT, P.S.

Rapid Progress of New N. J. Local 1857

L. U. 1857, ROSELLE, N. J.—Local 1857, formerly known as Federal Labor Union 24824, was granted a charter on September 10, 1953. Representing all production and maintenance employees at the Roselle, New Jersey plant of Metal Textile Corp., the new BA local gained various improvements within three weeks of negotiations after a N.L.R.B. election held on October 13, 1953.

Among the gains listed were a six-cent to nine-cent per hour wage increase, added holidays, vacation schedule improvements, hospital and medical service plans paid in full by the employer for employees and their dependents, and other fringe benefits, and last but not least, improved seniority and grievance machinery. Another feature of the contract is a regularly scheduled labor-management conference to promote better understanding of mutual problems in order to continue harmonious relations.

Although the cents per hour gain may not be considered substantial, it is nevertheless an increase above the average being gained, at this time, within the area. More important are the general improvements in the terms of the agreement gained by maintaining an effective bargaining unit assisted by the able International Representatives of the I.B.E.W.

The Negotiating Committee consisted of President Charles C. Basaman; Joseph Giglio, vice president; Jeannette Woodruff, financial secretary-treasurer; Florence McCrea, re-

cording secretary and Joseph Infante, Jr., chief steward who also conducted the affairs of the local during the transfer and certification election assisted by International Representatives Jim Phelan and John O'Grady.

This being our first writing to the JOURNAL may I say on behalf of my fellow officers and members to our many Brotherhood friends, greetings, good health and prosperity. You'll be hearing from us regularly.

CHARLES C. BASAMAN, Pres.

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Vote of Thanks for IBEW Solicitude

L. U. 1873, VICKSBURG, MISS.—Will you please insert the following resolution in the corresponding section of the JOURNAL as our contribution to Local Lines:

Whereas, At 5:35 P.M. on the afternoon of December 5, 1953 during a meeting of Local Union 1873, I.B.E.W., in the Coral room of Hotel Vicksburg, Mississippi, the howling winds of a vicious tornado ripped the meeting room to shreds,

Whereas, Members of the local union, members of the Negotiating Committee, and International Representative Durand were all swept across the room some 40 or 50 feet like bits of paper, and

Whereas, Several members of the local union received painful cuts, and other injuries which required hospitalization, and at least one member of the local union had two children who were killed in the Saenger Theatre, and

Whereas, D. W. Tracy, President of the International Brotherhood of Electrical Workers, A.F.L., has shown great expression of kindness, sympathy and love for humanity by directly contributing to the financial needs of the tornado victims of Local Union 1873, now therefore be it

Resolved, That Local Union 1873 take this means of extending the grateful thanks of the entire local union, its friends, relatives of the membership, and the citizens of the city of Vicksburg for his kindness and thoughtful consideration, and be it further

Resolved, That a copy of this resolution be sent to President Tracy, Vice President Barker, International Representative Howard Durand, a copy for publication in the Electrical Workers JOURNAL, and a copy spread on the minutes of the local union record book.

Presented to and Adopted by the Local Union this 7th day of January 1954.

Resolution Committee:

HILDA KING
ELMER ANDERTON
CLAUDE COOPER.

Wire Cms

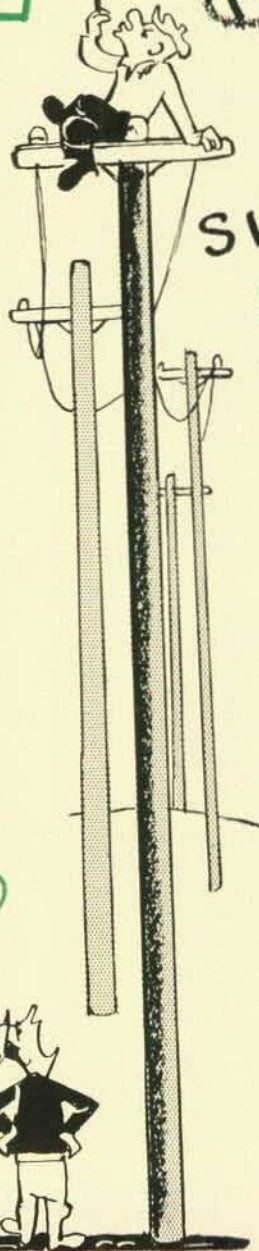
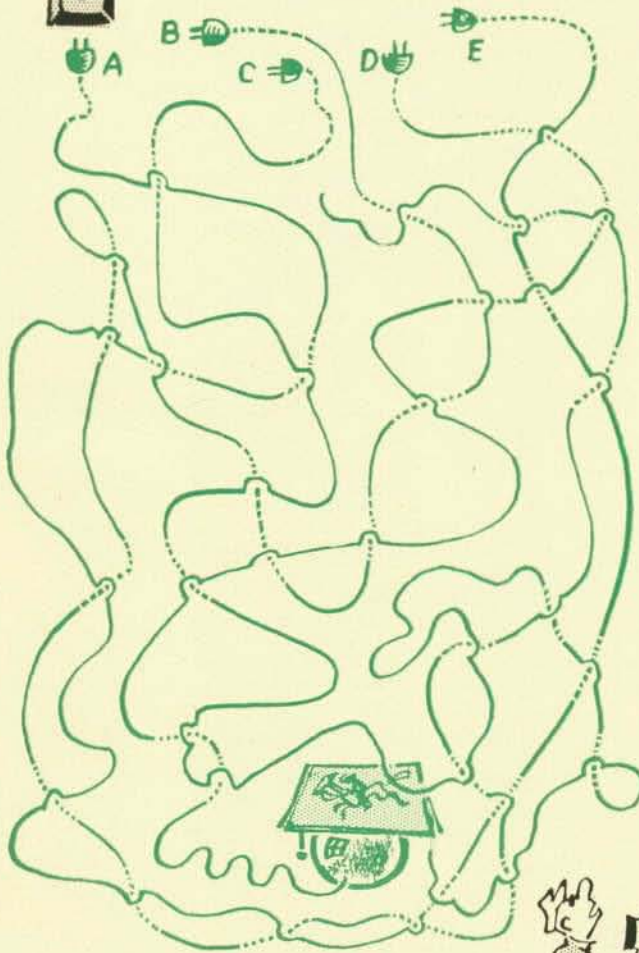
HERE ARE A JUMBLED GROUP OF WORDS, WIRE 'EM TOGETHER LIKE THIS



NOW THAT WE KNOW HOW A TRAIN RUNS, LET'S TACKLE THE POP-UP TOASTER!



WHICH PLUG WILL LIGHT THE LAMP?



OK, WE ALL AGREE YOU CAN'T GO ANY HIGHER IN THIS JOB SO, GET TO WORK!

WIRE
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Washington Monument

(Continued from page 16)

cattle depot. The old canal still ran along what is now Constitution Avenue and cut across the Mall, the parkway planned by Major L'Enfant.

But peace came at last to the nation and the capital city roused itself from the dread period, eager to build for future years. The Capitol dome was finished and the canal filled in by the time Rutherford B. Hayes, succeeding U. S. Grant, sat in the White House where he could view the unfinished monument from the mansion's south window. A railroad yard sprawled its tracks across the Mall, and elegant gambling houses lined Pennsylvania Avenue near the Capitol before work got underway again on the Washington Monument. The work of the monument society was now taken over by the National Government with Colonel Thomas Lincoln Casey of the War Department's Engineer Corps in charge. An original design for the monument drawn by Robert Mills and calling for an American Pantheon with statues of presidents and national heroes, was abandoned at this time. Classic proportions of ancient Egyptian obelisks were applied, and work was resumed in 1880.

To carry the eventual 81,120 tons of stone in the shaft and apex, the army engineers first replaced the old foundation with a new one weighing 36,912 tons and covering 16,002 square feet, more than four times the area of the base of the shaft, and reaching 36 feet 10 inches below ground. A maximum pressure of nine tons per square foot on underlying soil was allowed. Then four feet added to the shaft of the monument by the Know Nothings when they had seized control of the Society during the 50's had to be removed because of damage and inferior marble. New marble cut for the shaft came from the same vein of white Maryland marble as had been originally used, but since it had to be cut from a different strata of that vein it has weathered to a slightly different tone, produc-

ing what visitors see as a "ring" around the monument.

By February of 1884 the walls of the shaft reached 500 feet and by December the 55-foot pyramidion was ready for its capstone. On December 6, 1884 Colonel Casey gave the signal which put in place a 100-ounce aluminum capstone (at that time the largest piece of aluminum ever cast). If it were possible to read the inscription on this capstone it would be seen that besides names of engineers and architects these words also are etched there in metal, "Laus Deo"—"Praise be to God."

On Saturday, February 21, 1885 before a gathering heavily dressed against the cold, President Arthur standing in the presence of descendants of the Washington family at the base of the monument, then the world's tallest piece of masonry, proclaimed it "dedicated from this time forth to the immortal name and memory of George Washington."

The first visitor entered the monument October 9, 1888 and the 20,000,000th visitor was a World War II veteran. The first elevator to carry visitors to the top of the structure was steam powered. In 1900 an electric elevator requiring five minutes for the trip was installed. The present elevator (dating from 1926) takes only 70 seconds. From either of four pairs of windows in the pyramidion a magnificent view is presented—down the Mall to the west lies the Lincoln Memorial and reflecting pool, across the Tidal Basin to the south is the Jefferson memorial, to the east is the Capitol, and across the ellipse to the north in the White House. Zoning laws have insured that the monument will continue to dominate the skyline.

Points of interest to 1,000,000 annual visitors include the fact that in a 30-mile gale the monument sways 0.125 of an inch. In summer a curl of three inches in the monument results when the sun, full upon its south side, leaves the stone surface of its north side 30 to 40 degrees cooler. Before a

heating system was installed, when warm weather suddenly followed cold, moisture would condense inside towards the top and the result would be a miniature rain-storm.

Some sight-seers prefer instead of the elevator, to take the return trip down the 898 steps inside the monument, stopping on landings to read inscriptions on 188 memorial stones donated by states, cities, organizations and foreign nations. One of the most beautiful of these is the Greek stone from the Parthenon which in translation reads, "The land of Solon, Themistocles and Pericles—the mother of ancient liberty—sends this ancient stone as testimony of honor and admiration."

The Washington Monument, hallmark of modern liberty, in its lines of strength and calm solidity representing the moral uprightness of the man whom it honors and the principles which the United States upholds, has been the gathering point of many significant events in the 70 years since its completion. Its grounds have been the scene of patriotic gatherings in time of war, of political rallies, of encampments of veterans and boy scouts, of religious services. An early air show was held here and it was here that Colonel Lindbergh was decorated by President Coolidge. On Memorial Day, 1922 crowds gathered close by for dedication of the Lincoln Memorial. On Armistice night, 1918, floodlights pierced the dark sky to reveal this standard of liberty.

And on every Independence Day, fireworks puncture the darkness above the monument and their thunder is the echo of Bunker Hill, of Trenton and of Princeton, when our nation was being born.

This month once more we commemorate the birthday of the man who made possible, more than any other one person, our birth as a nation. And this man who stood without fear that day long ago on Cambridge Common, an inspiration to men who wanted freedom for their land, inspires hope in those of us today who stand before his monument and dream of freedom for the world.

The Silver Jubilee Plan

(Continued from page 17)

All of this is extremely encouraging to your International Officers and we are sure must be to all our members also. We urge our members everywhere to support our Silver Jubilee Plan in their local unions and if in a position to make a personal loan, to do so. A note of confidence here. We do not want any local or individual to worry about what would happen if they needed the funds returned in a hurry. We have our finances so arranged that we are prepared to return any or all money loaned to us by return mail on the day the request is received.

Let's all work together, Brothers and Sisters, to preserve and to strengthen the finest pension plan any union has yet enjoyed. And let's hope that the names of locals and individuals on our beautiful Silver Jubilee Scrolls will grow by the thousand. If you can help individually, fill out the coupon and send it in.

Figurines Are His Hobby

(Continued from page 31)

and one day in between each firing for cooling. Brother Shaw has a number of most attractive original designs to his credit—small boy and girl kissing dolls dressed in the costumes of many nations, sophisticated doll heads with hats designed to hold real flowers, many small ceramic angels in various poses (these were made in quantity at Christmas time), animals, mugs, decanters, lamps and other useful and ornamental objects.

It's a fascinating hobby and one which Brother Shaw has certainly put to brilliant use. We are pleased to bring you his story this month and to wish him all success with "Tomorrow's Treasures."

Have you an interesting hobby? Write us about it. We should like to tell your hobby story in our JOURNAL.

Death Claims for December, 1953

I. O. (1)	C. D. Welch	1,000.00	125	R. D. Barton	1,000.00
I. O. (3)	J. Meyer	1,000.00	125	A. Huling	1,000.00
I. O. (3)	W. J. Sullivan	1,000.00	125	H. Hall	1,000.00
I. O. (3)	H. Kornrumpf	1,000.00	125	W. Ohlerking	1,000.00
I. O. (3)	W. J. Cogan	1,000.00	131	R. V. Swihart	1,000.00
I. O. (6)	R. E. Hussey	1,000.00	134	J. Moran	150.00
I. O. (6)	O. H. McGillicuddy	1,000.00	134	W. P. McKillop	1,000.00
I. O. (11)	L. B. Debusk	1,000.00	134	M. Berchman	1,000.00
I. O. (17)	J. J. Malloy	1,000.00	134	P. A. Schnake	1,000.00
I. O. (18)	R. B. Thomas	1,000.00	134	V. Robb	1,000.00
I. O. (20)	O. J. Davy	1,000.00	134	M. Costello	1,000.00
I. O. (31)	B. F. Higgins	1,000.00	134	G. Ceeke	1,000.00
I. O. (38)	H. James	1,000.00	134	E. R. Sparks	1,000.00
I. O. (40)	W. L. Newlove	225.00	134	J. H. Murphy	1,000.00
I. O. (46)	H. E. Laughlin	1,000.00	134	B. P. Gudenau	825.00
I. O. (46)	W. Schupp	1,000.00	134	D. P. Cleary	1,000.00
I. O. (48)	T. C. Lowry	1,000.00	142	N. M. Melnick	825.00
I. O. (53)	W. O. Welch	1,000.00	145	L. B. Woomert	1,000.00
I. O. (77)	R. W. Nicholson	1,000.00	150	R. E. Lahey	1,000.00
I. O. (103)	J. Sampson	1,000.00	160	C. Schreiber	1,000.00
I. O. (103)	R. E. Meeker	1,000.00	164	W. J. Fitzgerald	1,000.00
I. O. (104)	F. E. Harrington	1,000.00	211	A. T. Ford	1,000.00
I. O. (125)	C. F. Mathis	1,000.00	213	J. G. Belknap	1,000.00
I. O. (134)	H. W. Thompson	1,000.00	214	F. J. Wentworth	1,000.00
I. O. (134)	F. C. Ferguson	1,000.00	215	W. S. Kalisty	1,000.00
I. O. (160)	J. J. Vermeer	1,000.00	230	G. Brooks	1,000.00
I. O. (164)	M. Driscoll	1,000.00	245	J. E. Murray	1,000.00
I. O. (164)	H. A. Little	1,000.00	249	O. J. Greene	1,000.00
I. O. (176)	W. Edmunds	1,000.00	271	L. C. Pinkston	1,000.00
I. O. (208)	E. G. Westby	1,000.00	304	C. E. Solander	1,000.00
I. O. (401)	E. A. Armour	1,000.00	306	J. Kirkland	1,000.00
I. O. (438)	M. J. Connors	1,000.00	309	M. J. Dissett	1,000.00
I. O. (683)	W. E. Wolgamott	150.00	309	O. V. Oliver	1,000.00
I. O. (694)	N. B. Allingham	1,000.00	323	W. Farrell	1,000.00
I. O. (721)	F. Weston	1,000.00	329	J. M. Alexander	1,000.00
I. O. (744)	E. J. Bliss	1,000.00	344	V. C. Grant	1,000.00
I. O. (773)	D. E. Moore	1,000.00	345	T. A. Roper, Jr.	1,000.00
I. O. (817)	J. M. Moore	1,000.00	349	J. Ernst	1,000.00
I. O. (880)	L. H. Rice	1,000.00	359	A. W. Morrow	210.50
I. O. (912)	H. G. Meyer	1,000.00	369	A. S. Taylor	1,000.00
I. O. (912)	F. Oltz	1,000.00	429	J. L. Parson	1,000.00
I. O. (940)	R. A. Poy	1,000.00	438	F. D. Behm	1,000.00
1	G. J. Brommer	1,000.00	441	E. D. Vaughn	1,000.00
2	H. F. Diekmann	1,000.00	467	F. M. Durham	1,000.00
2	G. W. Davis	1,000.00	477	G. C. Ford	1,000.00
3	F. Fitzpatrick	777.78	477	J. T. Sprague	1,000.00
3	P. J. Burns	1,000.00	494	S. Alsecl	1,000.00
3	P. C. Hughes	1,000.00	494	G. Krebs	825.00
3	C. V. Skoglund	825.00	494	C. W. Frodermann	1,000.00
3	P. White	1,000.00	497	D. N. Waddle	1,000.00
3	H. Horowitz	1,000.00	520	C. E. Shelton	1,000.00
3	R. A. Brown	1,000.00	527	W. B. Sandham	1,000.00
3	J. M. Trantfield	1,000.00	540	R. M. Pritchard	1,000.00
3	A. O. Scholes	1,000.00	558	C. E. Thomas	1,000.00
3	A. Nistad	1,000.00	567	G. A. Pratt	300.00
3	J. M. George	1,000.00	569	W. W. Schmidt	1,000.00
3	K. Rubin	1,000.00	584	H. R. Blakey	1,000.00
3	H. Dobbins	475.00	590	A. E. Cloud	475.00
3	A. J. Jablonsky	1,000.00	595	W. G. Storey	1,000.00
3	C. F. Moller	1,000.00	601	R. W. Kirby	825.00
3	R. L. Bowen	1,000.00	602	C. R. Underwood	1,000.00
3	C. H. Cohen	1,000.00	617	A. E. Floyd	1,000.00
3	I. Feldman	1,000.00	633	R. E. Stewart	650.00
5	J. J. McGam	1,000.00	643	F. L. Neal	1,000.00
5	M. J. Murray	1,000.00	654	A. T. Gardiner	1,000.00
5	W. Wenzelburger	1,000.00	660	B. R. Garthright	1,000.00
5	C. E. Krise	300.00	696	F. B. Wagner	1,000.00
6	F. Blomberg	150.00	701	E. H. Volght	1,000.00
6	A. L. Mitchell	1,000.00	702	J. G. Frayser	1,000.00
8	O. Moore	1,000.00	713	J. Sovick	1,000.00
8	H. C. Morris	1,000.00	713	A. Naessens	1,000.00
9	C. V. Nolan	1,000.00	716	C. S. Cameron	1,000.00
11	H. Wheeler	1,000.00	733	E. C. Miller, Sr.	1,000.00
11	L. C. Weaver	1,000.00	734	J. L. Blankenship	1,000.00
11	G. H. Heldenbrand	1,000.00	760	H. L. Zoller	1,000.00
11	P. M. Strawn	1,000.00	764	H. V. White	1,000.00
17	C. J. Hudson	1,000.00	783	A. C. Jacobson	1,000.00
18	R. C. McClenahan	1,000.00	840	C. Cook	300.00
18	C. A. Devlin	1,000.00	854	E. M. Malcom	1,000.00
27	H. C. Stockton	1,000.00	854	A. J. Bednarz	1,000.00
28	W. Barth	1,000.00	861	E. Mohr	1,000.00
28	C. O. Geese	1,000.00	876	T. Clarke	1,000.00
38	E. Hertz	1,000.00	895	L. McBride	1,000.00
40	O. V. Reardon	1,000.00	918	G. P. Dees	650.00
47	M. F. Gremmel	1,000.00	947	C. J. Clarke	1,000.00
57	N. J. Kirby	1,000.00	949	F. B. Bowen	1,000.00
57	K. D. Hixson	475.00	965	J. E. Stine	1,000.00
58	E. Minks	1,000.00	985	M. L. Stapleton	475.00
58	G. H. Murray	1,000.00	995	W. J. Coulson	1,000.00
58	H. E. Murphy	1,000.00	1032	E. S. Allen	1,000.00
65	M. P. Galle	1,000.00	1145	F. H. Keith	1,000.00
70	O. O. Scott	1,000.00	1228	C. Eichhorst, Sr.	1,000.00
70	O. R. Letterell	1,000.00	1249	D. A. Leary	1,000.00
70	H. E. Nord	1,000.00	1254	C. W. Gates	650.00
77	R. F. Dillon	475.00	1323	T. Casper	1,000.00
77	E. C. Kvalvik	1,000.00	1339	C. Walker	1,000.00
77	A. G. Steed	825.00	1369	G. Scotland	1,000.00
82	G. E. Naggle	1,000.00	1393	W. A. Hamell	825.00
82	F. Steig	825.00	1393	V. H. Harris	1,000.00
94	D. K. Edwards	1,000.00	1399	C. C. McCaleb	1,000.00
103	J. L. Murphy	1,000.00	1547	C. F. Bomy	475.00
104	J. F. Glynn	1,000.00	1603	A. H. Mattison	475.00
120	J. B. Merrifield	1,000.00	Total	J. Depodesta	1,000.00
121	R. V. Strout	1,000.00			194,508.37

IN MEMORIAM

Prayer for Our Deceased Members

Dear Lord, Giver of life and of all good things, we come to Thee in sorrow to ask Thy help. We record here the names of our members who have passed on. We shall miss them—they were our Brothers. Please Lord, have mercy on them. Put a loving hand on each shoulder and guide them into Thy paradise where they shall not know labor or sorrow or suffering forevermore, but only the peace and the comfort of being home with Thee.

Then we ask Thee O Lord, to be mindful of the loved ones of our members, those to whom the empty chair, so recently vacated, is a bitter pain. Rest Thy loving hand also on their heavy shoulders, Lord. Let them know that Thou art there and mindful of their sorrow, and that one day they shall see Thee and Thou shalt lead them to reunion with those whom they have lost and miss so sorely.

And lastly dear Lord, stretch out Thy hand to us, we who make this prayer. Point out the way and give us the strength to follow in the way we should go, which is the right way, Thy way, and which leads to heaven and to Thee.

Amen.

John Ernst, L. U. No. 3

Born January 1, 1908
Initiated December 1, 1927
Died November 21, 1953

Charles Oetzel Geese, L. U. No. 28

Born November 11, 1894
Initiated October 12, 1914
Died December 5, 1953

John G. Parthree, L. U. No. 28

Born April 19, 1884
Initiated March 14, 1918
Died December 17, 1953

Bruce F. Higgins, L. U. No. 31

Born March 14, 1882
Initiated March 15, 1935
Died December 6, 1953

James Wilson, L. U. No. 102

Born September 12, 1920
Initiated May 7, 1946
Died November 1, 1953

Thomas A. Seymour, L. U. No. 110

Born August 10, 1901
Reinitiated February 6, 1950
Died December 20, 1953

John A. Barrett, L. U. No. 130

Born April 4, 1899
Reinitiated September 27, 1942
Died December 25, 1953

Charles Schreiber, L. U. No. 160

Born October 30, 1889
Initiated April 30, 1937
Died November 2, 1953

Lester G. Pinkston, L. U. No. 271

Born January 28, 1908
Initiated October 2, 1944
Died November 24, 1953

William F. Jones, L. U. No. 302

Born July 8, 1911
Initiated April 21, 1949
Died December 24, 1953

John Kirkland, L. U. No. 306

Born August 10, 1894
Initiated June 21, 1940
Died December 2, 1953

Mike Dissett, L. U. No. 309

Born December 5, 1902
Reinitiated May 3, 1937
Died November 27, 1953

Otto Oliver, L. U. No. 309

Born May 28, 1896
Initiated March 24, 1943
Died November 30, 1953

Walter Farrell, L. U. No. 323

Born February 18, 1902
Reinitiated December 11, 1939
Died December 6, 1953

John K. Larrabee, L. U. No. 333

Born 1904
Initiated September 5, 1941
Died November 19, 1953

Percy E. Mooers, L. U. 333

Born December 17, 1888
Initiated June 1, 1934
Died December 11, 1953

George Almgren, L. U. No. 339

Born November 12, 1918
Initiated August 16, 1943
Died December 23, 1953

Frank W. Nowak, Jr., L. U. No. 465

Born January 11, 1916
Initiated December 17, 1952
Died November 1953

Gregory A. Pratt, L. U. No. 567

Born April 27, 1924
Initiated December 5, 1951
Died October 28, 1953

Carl B. Simons, L. U. No. 611

Born October 29, 1903
Initiated March 26, 1953
Died December 9, 1953

James G. Frayser, L. U. No. 702

Born October 19, 1917
Initiated May 27, 1948
Died November 6, 1953

Joseph Antonucci, L. U. No. 713

Born July 10, 1899
Initiated June 30, 1919
Died October 6, 1953

Laura Fisher, L. U. No. 713

Born April 4, 1872
Initiated January 2, 1936
Died October 15, 1953

Louis Henry, L. U. No. 713

Born January 2, 1890
Initiated July 12, 1935
Died October 27, 1953

Bernard M. Hill, L. U. No. 713

Born January 11, 1920
Initiated October 23, 1952
Died December, 1953

Adolph Naessens, L. U. No. 713

Born November 7, 1901
Initiated October 22, 1918
Died November 29, 1953

Joseph H. Shane, L. U. No. 713

Born October 10, 1929
Initiated November 26, 1952
Died December, 1953

Joe Sovcik, L. U. No. 713

Born September 11, 1891
Initiated November 24, 1917
Died November 23, 1953

Leo Sterry, L. U. No. 713

Initiated December 12, 1952
Died December, 1953

William J. Watkins, L. U. No. 713

Born 1881
Initiated September 5, 1941
Died December, 1953

Cecil E. Trout, L. U. No. 813

Born March 22, 1899
Initiated July 19, 1948
Died December 26, 1953

Mae White, L. U. No. 892

Born April 5, 1910
Initiated January 31, 1952
Died December 8, 1953

Jennie Quarello, L. U. No. 1041

Born April 30, 1891
Initiated April 1, 1951
Died December 10, 1953

Chelsie Black, L. U. No. 1061

Born May 6, 1924
Initiated September 16, 1946
Died November, 1953

Jerry Twomey, L. U. No. 1245

Born January 1, 1903
Reinitiated July 1, 1925
Died October, 1953

Patrick J. Burke, L. U. No. 1470

Born September 22, 1912
Initiated December 1, 1951
Died December 31, 1953

Anna M. Nolan, L. U. No. 1470

Born March 1, 1908
Initiated April 1, 1952
Died December 1, 1953

Annie E. Young, L. U. No. 1505

Born December 26, 1891
Reinitiated March 10, 1948
Died December 19, 1953

Dorothy Sterling, L. U. No. 1634

Born April 4, 1933
Initiated July 23, 1952
Died November 20, 1953

O. K. in a Pinch

Alexander McGuff was big and tough
But at linework he sure was a flop.
When his lineman called for a lightning
arrestor.

Mac sent him a frightened speed cop.

CHRIS G. BJORNDAHL,

L. U. No. 18.

* * *

Conscience

Small boy's definition of a conscience:
"Something that makes you tell your
mother before your sister does."

* * *

"The Beefer"

There is one in every Local
You know the type we mean,
The guy who is always beeing,
But at the meeting never seen.

He is always launching rumors
And he always thinks it's best,
To stay away and not come up
To get it off his chest.

He puts the union on the pan,
It never does what's right,
But when we hold a meeting,
The bird is not in sight.

He is always working too hard,
And always behind in his dues,
But when a legitimate problem arises,
He is always very confused.

He brags about this and that,
And is always carrying the news,
But when the steward comes to collect,
He is always singing the blues.

He doesn't think much of his union,
And of the officers he thinks less,
But when he loses his job,
Where does he go? You guess.

We all admit his right to grouse,
That's only just and fair,
But the place is at the meeting,
So, Bud, Why Not Do It There?

L. U. ELIZEY, B. M.,

L. U. No. 480.

* * *

Does It Matter

Friend—"Ah, professor, I hear your
wife has had twins. Boys or girls?"

Prof. (absent-minded)—"Well, I believe
one is a girl, and one a boy, but it may
be the other way around."

* * *

To a Subway Woolworker

Your pink baby jacket is dainty and cute,
The mittens seem finished and thus is one
boot.

But madame be kind and drop a few
stitches,
Your jabbing steel needles give me the
twitches.

My head swoons with fatigue, the stations
rush by.

Beethoven, himself plays a soft lullaby,
I wake with my limbs entangled in skein.
My ribs bombarded and wool on my brain!

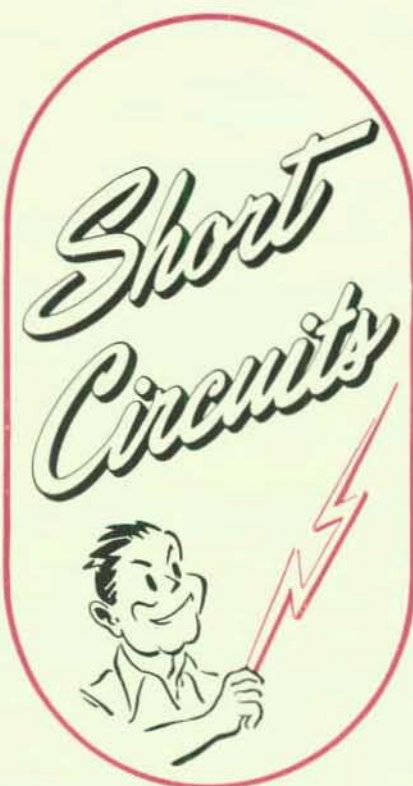
Oh, lady, your knitting is delicately done!
Your color scheme blends like the slow
setting sun.

But please take your woollack from my
tired lap.

I wish very much to resume my nap.

TIFFANY,

L. U. No. 3.



Tedium Breaker

A recent traveler reports that a tedium-
breaking eyecatcher has sprung up at an
appropriate place on the endless salt flats
west of Salt Lake City which stretch on
and on for miles. It's a large billboard
put up by the state of Utah and reads:
"MONOTONOUS, AIN'T IT?"

* * *

The New, Fair Deal

Impressed by the troubles of a painful
past,

Man's long-lost reason is, at last, in
sight;

He's wide-awake now and well aware:
The time is ripe to see the light.

To avoid the alleys that lead to doom,
And tread no longer the jungle's trail,
To discard all deals of primitive means,
And the curtain of a saner era unveil!

The day is here, the hour has struck
To start revising our ways; to protect
Defenseless victims of vicious claws,
And misdeed of evil greed correct!

A deal, to endure, must be truly fair,
And justice insure, that all may share!

A Bit o' Luck,

ABE GLICK,

L. U. No. 3.

* * *

It's in the Blood

Anyone can quit playing horses
When released from his resources
To swear up and down at last he is done
Betting and watching the bangtails run.

But give a guy a grand or two
Guess what then he will do
You guessed it mate, you're out of the
dark

See you next summer at Belmont Park!

ERNIE BRANT,

L. U. No. 136.

In the Red

When Sam was asked how he budgeted
his income, he replied: "Oh, about 40
per cent for food, 30 per cent for rent,
30 per cent for clothing, and 20 per cent
for amusement and incidentals."

"But that makes 120 per cent."

"Don't I know it!" agreed Sam, with
a groan.

* * *

True Confessions

Mistress (handing out laundry)—My
husband writes his engagements on his
shirt cuffs. I hope you don't mind.

New washerlady—Lor', no, mum. I
loves a bit of scandal.

* * *

Last Resort

Mrs. Bahr (slapping her arm)—This
is terrible! There must be something I
can put on to keep the mosquitoes from
biting me.

Husband—There is—clothes.

* * *

Don't Quit

When things go wrong, as they sometimes
will,

When the road you're trudging seems all
up hill,

When the funds are low and the debts
are high,

And you want to smile, but you have to
sigh,

When care is pressing you down a bit,
Rest, if you must—but don't you quit.

Life is queer with its twists and turns,

As every one of us sometimes learns.

And many a failure turns about

When he might have won had he stuck it
out;

Don't give up, though the pace seems
slow—

You might succeed with another blow.

Success is failure turned inside out—

The silver tint of the clouds of doubt—

And you never can tell how close you are,
It may be near when it seems afar;

So stick to the fight when you're hardest
hit—

It's when things seem worst that you
mustn't quit.

—Unknown.

* * *

Bigger and Better

In the early days of motoring, narrow
highways would barely permit two cars
to pass without colliding. Now we're
getting superhighways where six or seven
cars can collide at any time.

* * *

The Welcome Newcomer

(Introducing my new Granddaughter—
Sixth of a series)

The Creator chose from His heavenly
stores

The finest materials as a gift for me:
Adorable Marian Ruth Glick,

The newest limb on my family tree!

Reluctant to trust the stork,

He considered it wise

To have one of His angels deliver

The precious prize!

A Bit O' Luck,

ABE GLICK,

L. U. No. 3.

* * *

Impetuous

A man who couldn't write his name
signed his checks with an "X." One day
the bank teller noticed two "X's" instead
of one. Asking his customer about it, he
was told: "I just decided to have a mid-
dle name."

take it from me...

you

can't

climb

with

a broken foot!



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Protect You—
ONLY When Worn or Used!**